DEPARTMENT OF THE ARMY SUPPLY BULLETIN

STORAGE SERVICEABILITY STANDARD

FOR

TSARCOM MATERIEL

This copy is a reprint which includes current pages from Changes 1 and 2.

HEADQUARTERS, DEPARTMENT OF THE ARMY
15 OCTOBER 1980

DEPARTMENT OF THE ARMY SUPPLY BULLETIN

STORAGE SERVICEABILITY STANDARD

FOR

TSARCOM MATERIEL

Headquarters, Department of the Army, Washington, DC

30 November 1982

SB 740-99-1, 15 October 1980, is changed as follows:

1. Remove old pages and insert new pages as indicated below. New or changed material is indicated by a vertical bar in the margin of the page. When an entire table or paragraph is added or revised, a vertical bar is placed opposite the title only.

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A-97 through A-102	A-97 through A-102
A-117 and A-118	A-117 and A-118
A-121 and A-122	A-121 and A-122
A-133 and A-134	A-133 and A-134
None	A-134.1/(A-134.2 blank)
A-139/A-140 blank)	A-139/(A- 140 blank)
B-9 and B-10	B-9 and B-10
C-3 and C-4	C-3 and C-4
D-1 through D-4	D-1 through D-4
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By Order of the Secretary of the Army:

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Major General, United States Army
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To be distributed in accordance with DA Form 12-34 requirements for SB 740 Series: Storage Serviceability Standard.

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Headquarters, Department of the Army, Washington, DC

25 SEPTEMBER1981

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A-73 and A-74	A-73 and A-74
A-97 through A-102	A-97 through A-102
A-115 and A-116	A-115 and A-116
A-127 and A-128	A-127 and A-128
B-3 through B-14	B-3 through B-14
None	D-1 through D-4

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Supply Bulletin
No. 740-99-1

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, *15 October 1980*

Storage Serviceability Standard
For
TSARCOM Materiel

*This bulletin supersedes SB 740-99-1, 5 May 1978; SB 740-99-7, 30 June 1978; SB 740-99-10, 30 June 1978; SB 740-99-11, 14 August 1978; SB 740-99-13, 28 April 1978; SB 740-99-20, 30 June 1978; SB 740-99-26, 4 August 1978; SB 740-99-29, 5 May 1978; SB 740-99-30, 30 June 1978; SB 740-99-31, 31 July 1978; SB 740-97-1, 5 May 1976; SB 740-97-2, 31 January 1975; and SB 740-97-3, 10 February 1975.

SECTION I

INTRODUCTION

1-1. Purpose. This supply bulletin sets forth requirements and instructions (including inspection time periods) for the purpose of determining the acceptability of materiel items during extended periods of storage through the performance of mandatory cyclic inspections. These requirements and instructions are consistent with the policy and provisions of DARCOM R 702-23 (April 18, 1978). The requirements, instructions, and criteria stated herein are based on the condition that at the time of the initial storage the materiel items are ready for issue and that all preservation requirements applicable to these items have been met prior to placement in storage.

1-2. Scope. The procedures and instructions established by this bulletin are applicable to all USATSARCOM (US Army Troop Support and Aviation Materiel Readiness Command) managed materiels in depot storage operations that currently require cyclic inspections. These materiels are identified within the Federal Supply Classification (FSC) System which is designed to serve the necessary function of supply.

The Federal Supply Classification (FSC) classes have been developed by the Office of the Secretary of Defense for use in classifying items of supply identified under the Federal Cataloging Program. The FSC is divided into groups and classes established for all commodities. Each class covers a relatively homogeneous area of commodities, in respect to their physical o-0 performance characteristics, or in the respect that the items included therein are such as are usually requisitioned or issued together, or constitute a related grouping for supply management purposes. The FSC utilizes a four-digit coding structure. The first two digits of the code number identify the group, and the last two digits of the code number identify the classes within each group. Each materiel item is further identified by a national stock number (NSN), comprised of thirteen (13) digits, beginning with the four digits of the FSC class identification code followed by nine digits which are unique for each item. The structure of the FSC, consists of 77 groups, subdivided into 603 classes. TSARCOM presently manages 250 of these classes, which are identified in appendix A of this bulletin.

This bulletin provides storage serviceability standard requirements for those items maintained in active storage as identified in the Item Data Segment of the Army Master Data, AMDF (AR 708-1) File by the Acquisition Advice Codes (AAC), A,B,C,D,K,M,P,R and Z. These AAC codes as specified per paragraph 4, DARCOM R 702-23, and are used to indicate how and under what restrictions materiel items will be acquired. They identify controlling activities for issue, transfer or shipment; limitation or user activities; restrictions on procurement or requisition means; and essentially associated with stocked materiel. Complete definitions may be found in appendix C of this bulletin.

Storage Serviceability Standards are not provided for:

(1) Depot Property non-shelf-life stocks.

(2) Material classified as not ready for issue and identified by Condition Codes E,F,G,H, J,K,L,M,P. Condition codes are used to classify materiel readiness or to identify actions underway to change the status of stocked materiel, i. e. , suspended returns; unserviceable reclassification, reparable, incomplete, limited restoration, etc. Complete definitions may be found in appendix C of this bulletin.

(3) Ammunition (Class V), explosives, and toxics

(4) Items specially preserved and packed as per AMC Supplement 1 to AR 700-15.

(5) Those material managed as part of the Army Class Manager Activity (ACMA) (6) Material and equipment covered by SSS's published as DSAM 4155. 5 (TB 740-10) (7) Those materiel identified by Acquisition Advice Codes (AAD) of E,F,G,H,J,L,N,U,V, W,X,Y,S and T (See appendix C for AAC code definitions).

1-3. Background. In order to assure the readiness of depot stored material, three (3) basic inspections are employed:

(1) Inspection of materiel at receipt.

(2) Inspection of materiel in storage.

(3) Inspection of materiel prior to issue.

The inspection of materiel in storage (item 2) is comprised of scheduled cyclic inspections, materiel audits and special inspection.

This bulletin address the storage serviceability standards and instructions necessary for the performance of scheduled cyclic inspections. It should be noted, that the basic assumptions of the storage serviceability standard program are that all materials when originally placed in storage are ready for issue and that all applicable preservation, packaging and packing (PP&P) requirements as defined by the appropriate technical

manual have been met. Thus, the intention of the standards are not to serve as a check function for manufacturing or field repair and overhaul operations, but rather to identify, classify, and ultimately eliminate materiel and/or item failure due to long term storage.

Scheduled Cyclic Inspection is applicable to high risk materiel group IA, B and C as well as Group IIA materiel in open storage (see AMCP 702-25 appendix B). It involves systematically inspecting the materiel for condition degradation, deterioration, corrosion, damage and other deficiencies as induced by improper storage methods, extended periods of storage, or inherent materiel deterioration characteristics. Minor deficiencies must be detected before they become of major significance, thus providing for corrective actions before the materiel becomes unserviceable or unusable. In this regard, cyclic inspection identifies those stocks which require corrective packing and packaging or special storage control to assure that materiel is maintained in a serviceable condition (provides the storage activity with information for establishment of workload priorities for the accomplishment of Preservation, Packaging and Packing actions into Priorities II and III, as defined in AR 740-1), and identifies those assets which require condition reclassification to a lesser degree of serviceability. Effective and efficient execution of the cyclic inspection system requirements assures that: (i) stored materiel is inspected/reclassified at intervals indicated by the assigned Shelf-Life Code, Inspection Frequency Code, or type of storage afforded the material (Shelf-Life materiel will be controlled, regardless of other considerations). (ii) quantitative data generated by the Cyclic Inspection System will be thoroughly analyzed, summarized, and furnished periodically to management to assist in the elimination of causes for deficiencies, and (iii) advanced engineering and statistical techniques are used to insure economy and cost effectiveness of the operations.

Special Inspection is that inspection which cannot be planned or forecast, and is other than scheduled. Primarily, it is accomplished to verify the correctness and accuracy of identify, condition, marking, packaging, or other characteristics of a specific item which have become suspect. Special inspection is normally initiated as a result of customer complaints, deficiencies discovered in other depot operations (e.g., maintenance, shipping, preservation, packaging, packing (PP&P), unexpected adverse changes in storage condition or requests from higher authority. Data resulting from these special inspections, to the extent of providing supplementary information for improving the storage serviceability standards, shall be submitted in accordance with paragraph 1-5.

Materiel Audit Inspection is applicable to high risk materiel (Priority Group II-except Group IIA materiel in open storage). Materiel audit inspection is, technically, an element of the Cyclic Inspection System in that such inspection can be forecast and scheduled. Forecasting and scheduling, however, is not automated (as is the case for High Priority Group Materiel Group I) therefore, audit inspection is addressed separately.

1-4. Definitions. Definitions for the majority of specialized terms used in this, and its' associated supply bulletins, are found in MIL-STD-109, "Quality Assurance Terms and Definitions", and AR 310-25, "Dictionary of United States Army Terms". Those terms particularly applicable to storage serviceability standards are reprinted in appendix C along with terms not elsewhere found.

1-5. Reporting of Publication Improvements. The reporting of errors, omissions, and recommendations for improving this publication should be submitted on DA Form 2028, Recommended Changes to Publications and Blank Forms), and forwarded to: Commander, US Army Troop Support and Aviation Materiel Readiness Command, ATTN: DRSTS-QE, 4300 Goodfellow Boulevard, St. Louis, Missouri 63120.

1-6. References. The following list of references are used to the extent indicated in this supply bulletin.

Regulations

AR 700-15	Packaging of Material
AR 700-89	Identification, Control, and Utilization of Shelf Life Items
AR 725-50	Requisitioning, Receipt, and Issue System
AR 740-1	Storage and Supply Activity Operations
AMCP 702-25	Product Assurance Quality Control Handbook for Care of Supplies in Storage (COSIS) (General Supplies)
AR 708-1	Cataloging and Supply Management Data
AMCR 702-7	Product Assurance Depot Quality Assurance System
DARCOM R 702-23	Storage Serviceability Standards

Publications

H 53	Guide for Sampling Inspections
DSAM 4155.5	(TB 740-10)

MIL-STD- 105	Sampling Procedures and Tables for Inspection by Attributes
MIL-STD-109	Inspection Terms and Definitions
MIL-STD-129	Marking for Shipments and Storage
MIL-STD-726	Packaging Requirement Codes
MIL-STD-1188	Commercial Packaging of Supplies and Equipment

Equipment Exercising is the periodic functional operation of items in storage in order to prevent or deter corrosion, moisture accumulation and other degradation within the system or- sub systems and is to be done in accordance with appendix D.

SECTION II
STORAGE SERVICEABILITY STANDARDS APPLICATION INSTRUCTIONS

2-1. Storage Serviceability Standard Requirements.

This section and appendices A and B of this bulletin provide the storage serviceability standard requirements relative to each material class. Appendix A provides coded storage readiness requirements for each item. Included are: quality defect codes, inspection levels, acceptable quality levels, shelf life codes per AR 700-89, inspection frequency codes, test required codes, preferred preservation and packaging codes and preferred storage codes. Instructions for the interpretation and application of these coded requirements are provided in section 2-2 following. Appendix B provides supplementary instructions for performing the required test (TRC) on secondary items (e.g., fuel cells, parachutes and their components) and primary items (e.g., aircraft, landing craft, etc.) where coded requirements per appendix A cannot adequately describe the acceptance criteria. Appendix B is applicable only to a given item, or generic group of items as indicated in appendix A for individual FSC classes. Section 2-2h provides a more detailed description of the application and use of appendix B.

2-2. Coded Requirements (Appendix).

This section provides information and instruction necessary for the interpretation and application of coded storage readiness requirements for individual items as given in appendix A. A sample, blank appendix A is illustrated in figure 2-1.

APPENDIX A
SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)

Figure 2- 1. Appendix A S.SS requirements

a. *National Stock Number (NSN).* The National stock number is the federally assigned stock number for the item or part of consideration, as listed in the Army Master Data File. Separate appendix A's are provided for each class of items, with the Federal Supply Classification (FSC) prefix identified at the top of the National Stock Number column. Coding for the NSN is provided in four digits, where the first two identify a general group, and the next two identifying a specific class within the group, followed by seven digits which identify individual items.

b. *Item Name*. The Item Name as found in the AMDF provides a verbal description of the item or part, and is limited to 21 characters.

c. *Quality Defect for Inspection (QDC).* The Quality Defect for Inspection column defines potential storage induced defects for specific material items. Cyclic inspections as described in the TRC column are performed to accept or reject material relative to the defects identified in this column. A three digit code is used, where the first digit identifies the severity of the defect (critical 0, major 1, or minor 2), the second digit

identifies a general group of defects, and the third digit identifies a specific defect within a general group. For example, code 113 indicates a defect defined as 1-major, 2-preservation, 3-container damaged or deteriorated. Complete definitions for quality defect codes applicable to the acceptance/rejection of material items inspected during the various depot inspection, and testing phases (i.e., on receipt, audit, scheduled cyclic, special, etc.), are provided in appendix C, table C-2.

Table 2-1 provides a modified list of quality defects which are most applicable to storage induced deficiencies detectable during scheduled cyclic inspections. The severity codes applicable to the quality defects in accordance to their impact on materiel item readiness and based on factors of cost effectiveness and probability of occurrence are also given in table 2-1. The stated quality defects for each material item found in appendix A was derived from this modified list.

It should be noted when classifying a defect which is not considered critical, major, or minor at the time of inspection, but (due to inspector experience) is expected to become critical, major or minor prior to the next cyclic inspection, the defect shall be identified as such and considered as a cause for rejection and counted relative to the items' sampling plan criteria. However, defects of a trivial nature should not be considered as cause for rejection of a lot, unless some reduction in usability or function of items is expected prior to the next scheduled inspection. For example, nicks, dents, or scatches that do not break coatings or paint films are considered trivial deficiencies.

Items failing to meet the quality levels and sampling plan criteria stated for major and minor defects specified shall be rejected and classified to the appropriate condition code in accordance with AR 725-50.

NOTE

Items identified with one critical defect shall be rejected unless noted otherwise in the appropriate appendix B instructions.

The supply quality control inspector shall prepare the appropriate documentation in accordance to AMCP 702-25. The supply quality control inspector shall assure that the material or each container is marked to reflect the appropriate condition code. When the item is not in a container, the supply control inspector will prepare and affix a tag to the item to reflect the condition code and data of last inspection. Data of last inspection is important especially when a shelf-life item is being downgraded from condition code A to condition code B, or from condition code B to condition code C. Table 2-2 is to be used for shelf-life item condition codes and downgrading criteria. Table 2-2 as given herein is for reference only and all downgrading or changes to specific shelf-life condition codes shall be accomplished in accordance with the latest revision to AR 725-50.

Table 2-1. Storage Induced Quality Defect Assignment Code Guidelines

Second digit	Category	Severity code
1	Unit Pack	0, 1 or 2
3	Marking and Labeling	2
4	Material Deficiencies	0, 1 or 2
5	Material Deficiencies	0, 1 or 2
9	Corrosion	0, 1 or 2
Second and third digit	**Category**	**Severity code**
11	Sealing Defective	0, 1 or2
13	Container Deteriorated Damage	0, 1 or 2
30	Packaging Marking Illegible	2
31	Labels Illegible or Missing	2
32	Identification Marking Illegible/Missing	2
40	Loose or Frozen Parts	0, 1 or 2
41	Damaged Parts (cracked, chipped, torn)	0, 1 or 2
43	Parts Missing (in assembly)	0, 1 or 2
45	Leaks (gasoline, oil, coolant, water)	0, 1 or 2
46	Leaks (air or gas)	0, 1 or 2
48	Bonding Deterioration	0, 1 or 2
50	Contamination (dirt, sludge, moisture, foreign matter)	0, 1 or 2
51	Excessive Moisture (fungus, mildew, rot)	0, 1 or 2
55	Shelf life exceeded	0
90	Corrosion Stage 1	2
91	Corrosion Stage 2	1 or 2
92	Corrosion Stage 3	0, 1 or 2
93	Corrosion Stage 4	0, 1 or 2

Table 2-2. Shelf Life Condition Codes
(Reference AR 725-50)

Unexpired items (serviceable).

When shelf-life remaining	*Assign condition code*	*Indicating-*
more than 6 months	A	Unrestricted issue. Interservicing.
3 through 6 months (inclusive)	B	Restricted issue. Interservicing.
less than 3 months	C	Priority issue. No interservicing.

Expired items (age criteria only).

Type of item	*Condition code*	*Indicating-*
I	H	Unserviceable (condemned).
II (Assembly containing shelf-life item)	F	Unserviceable (reparable).
(Expendable items requiring test/restorative action)	J	Suspended (pending inventory manager action.)

d. Inspection Level (IL). The Inspection Level determines the relationship between item lot or batch size, and sample for inspection. The inspection level defined in this column shall be used in conjunction with the acceptable quality level defined in the AQL column to form the sampling plan. (The sampling plan provides accept/reject criteria for individual item inspections. Complete instructions for determination and use of sampling plans is found in MIL-STD-105.) Table 2-3 (taken from MIL-STD-105) defines inspection levels per lot or batch size. It shall be used to identify sample sizes for line item groups being inspected, dependent on the inspection level assigned to the item in the IL column. The selection of inspection level (S-4) for the majority of items other than primary items (i.e. aircraft, motorcraft, etc.) and secondary items (i.e. fuel cells, completed assemblies, etc.) is assigned as a tradeoff between anticipated quantities in stock and cost effectiveness. For primary items inspection level (G-3) is assigned.

Table 2-3. Inspection Levels
(Ref. MIL-STD-105 Table 1)

Lot or batch size			Special inspection levels	General inspection levels
			S-4	G-3
2	TO	8	A	B
9	TO	15	A	C
16	TO	25	B	D
26	TO	50	C	E
51	TO	90	C	F
91	TO	150	D	G
151	TO	280	E	H
281	TO	500	E	J
501	TO	1200	F	K
1201	TO	3200	G	L
3201	TO	10000	G	M
10001	TO	35000	H	N
35001	TO	150000	J	P
150001	TO	500000	J	Q
500001	AND	OVER	K	R

Samples for inspection are to be chosen such that each item in a given lot has an equal chance of being selected. Care must be taken such that the sample is not biased, and that the basic preservation, packaging and packing (PP&P) of items is intact. That is, samples must not be specifically selected from the same position in a container, pallet, or stack; from a single location; that appear discolored; or that appear defective. Further, if during the selection process an items' PP&P is found to be grossly inadequate due to rough handling, improper application, etc., the item shall not be chosen for cyclic inspection purposes, and instead reclassified to Condition Code J (see app C). In order to insure unbiased selection of samples in large lots, the use of a table of random numbers as contained in Department of Defense (DOD) Handbook H53 is recommended.

The selection of representative samples for inspection is dependent on a given lots' homogeneity. However, to insure practicality of storage inspections the lot sampled should be as large as possible. For this reason three lot types have been defined for use as follows:

(1) *Manufacturers lot*-This lot consists of a group of items, belonging to a uniform, pre-established (by manufacturer), lot, batch, cure data, or control number. Further, as items are drawn from storage for field use, the remaining items may be considered as either a lot unto themselves, or as deemed appropriate a sublot to a grand or mixed lot.

(2) *Grand lot*-This lot consists of a number of sub-lots which each possess the following characteristics:

(a) Identical stock number, class, type, model
(b) Same manufacturer
(c) Same period of manufacture
(d) Comparable storage history
(e) Identical packaging
(f) No known significant difference in quality

NOTE

The grand lot may be formed when complete

analysis of all available data including the. conditions noted above and the technical judgment of the surveillance teams indicates the homogeneity of deteriorative characteristics. The formation of a grand lot at a depot is only a paper transaction and does not require any reware housing or reworking of material. Where such grand lots are formed and sampled for inspection, reports of results must include a complete description of the grand lot composition in each case. If samples drawn from the grand lot indicate heterogeneity of sub-lots comprising the grand lot, the lot will be terminated, and manufacturer's lot sampling substituted.

(3) Mixed lot The mixed lot consists of one or more lots whose identification by manufacturer or lot number has been lost, and relationship to other lots cannot be determined. An example of this is depot rollback, or repacks of preserved materials. Several mixed lots may be grouped into grand lots if inspection data indicates that the lots possess similar deteriorative characteristics.

e. *Acceptable Quality Level (AQL).* The Acceptable Quality Level (Storage Quality Level) is the maximum percent defective (or the maximum number of defects per hundred units) that, for purposes of sampling inspection, can be considered satisfactory. MIL-STD-105 provides specific accept/reject criteria for designated sample size and acceptable quality levels.

f. Shelf Life (SLC). The shelf life column contains a code describing the peculiar deterioration characteristics versus time for an item of consideration. Specific definitions for the codes listed in this column are per AR 700-89 and are defined in table 2-4.

Table 2-4. Shelf-Life Codes
(Ref AR 700-89)

Shelf-Life Period	Type I (nonextendable)	Type II (extendable)
Non-deteriorative	⌀	⌀
1 month	A	
2 months	B	
3 months	C	1
4 months	D	
5 months	E	
6 months	F	2
9 months	G	3
12 months	H	4
15 months	J	
18 months	K	5
21 months	L	
24 months	M	6
27 months	N	
30 months	P	
36 months	Q	7
48 months	R	8
60 months	S	9

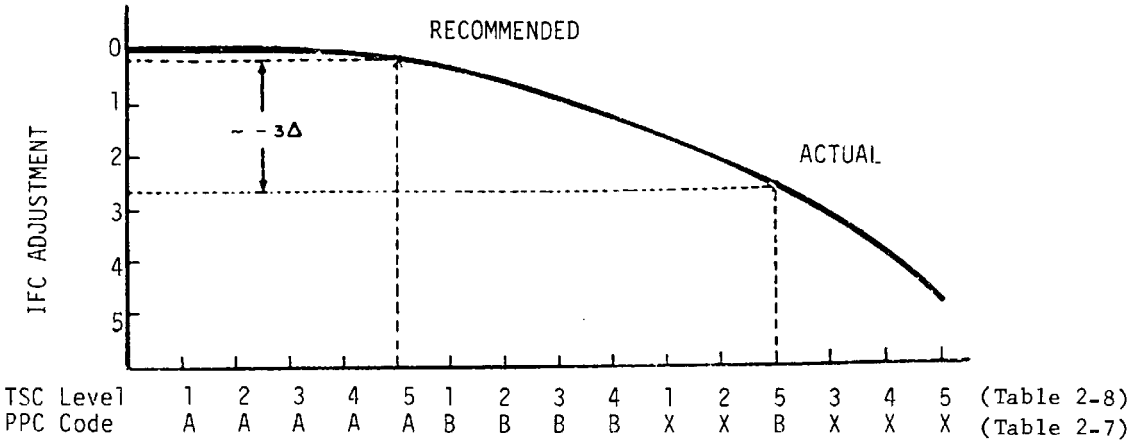
Note

Military essential and medical item with shelf-life of greater than 60 months (5 years) will be assigned shelf-life code X as outlined in paragraph 4f of AR 700-89. All (SLC) Type II listed herein are for reference only, actual codes are as specified in the Army Master Data File (AMDF). Restorative, te inspection criteria, required to extend the shelf life or scrap Type II shelf life item, will be obtained from TSARCOMRSTS-M if not covered by this Supply Bulletin.

Table 2-5. Inspection Frequency Codes

Code	Frequency (Months)
1	6
2	12
3	24
4	30
5	60
6	No Test

It must be noted that this code reflects an inspection period based upon the preferred storage environment, and PP&P material and methods given in the TSC & PPC columns respectively (see also paras 2-2i and 2-2i). However, when individual depot constraints are such that the actual PP&P and storage environment differ from that given in the TSC & PPC columns, adjustments to the time period must be made. A curve depicting frequency adjustments is given in figure 2-2. Application of this curve to an item is illustrated by the following example: Assume, for a given item that the TSC & PPC column of appendix A indicate TSC (Level 5), PPC (Code A) and an IFC of 4 (30 months). Next, assume that the actual TSC & PPC is (Level 5) (Code B). By drawing a line up from TSC/PPC 5A and 5B, to intersect the curve and then across from the points to the IFC adjustment, as illustrated, an approximate net change of -3 is obtained. Then -3 must be subtracted from 4 to yield a new inspection frequency code of 1 (6 months). It should be noted that when actual TSC/PPC protection is less than recommended, the IFC adjustment will be minus indicating less protection and more frequent inspection. Conversely, if the TSC & PPC column of appendix A indicated (Level 5) (Code B) with an IFC of 1, and the actual TSC?PPC is (Level) (Code A), the net change would be + 3, and the new IFC would bIt must be noted that when applying this curve some approximations will necessary



TSC/PPC PROTECTION

Figure 2-2. Inspection frequency adjustment.

(as indicated in the example) to yield round numbers as the IFC adjustment is being performed on codes. Also, for some items certain changes of protection will yield a code greater than 6, or less than 1. In such cases, the new inspection frequency code shall be limited to those bounds.

h. *Test Required (TRC).* The test required column contains a code describing the method by which an item is to be inspected. Specific codes used in identifying these inspection methods are given in table 2-6.

Table 2-6. Test Required Codes

Code	Inspection or Test
90V	Visual
90S	Supplementary •Rigger (for class 1670) •Visual (as indicated in appendix B)

In most cases, the test required shall consist of a visual examination (90V). Visual inspections are formulated to assure with minimum effort the readiness of a given item or component for use. Further, appendix A (QDC) column identifies all criteria necessary to the performance of these inspections. For this reason the visual inspection is limited to surface examinations for defects of a gross, and easily identifiable nature. In other cases further inspection is required. In these cases attention is directed to appendix B of this bulletin. Appendix B provides supplementary requirements, instructions and/or clarification of the appendix A coded requirements. Typically, such instructions might consist of sampling, storage, handling, and data reporting. An appendix B may also be called out when a detailed, step-by-step inspection procedure is required.

In certain cases, i.e., material items within Class 1670 (parachutes) special technical inspections shall be performed only by military personnel who are qualified parachutists, currently on jump status, and have been awarded the parachute rigger MOS in accordance with AR 611-201. See appendix B2-2 Secondary Items "Supplementary Inspections Instructions for Air Delivery Equipment-Parachutes" for a more detailed description of a "Rigger type inspection.

i. Preservation Packing (PPC). The preservation packing column contains a code describing the preferred level and/or most cost effective level of protection for each item. These codes are identified in table 2-7. The packaging codes listed in the PPC column of appendix A are not prescriptive; they are used; however, to set the inspection frequency (IFC). If material is placed in storage at a level other than that indicated in the standard, the inspection frequency may be adjusted (unless restricted by app A) as described in paragraph 2-2g. After an item has been inspected and accepted, the packaging/preservation is to be restored to its pre-inspection level. Further, the date of repackaging, as well as the date of original packaging, shall be stamped on the package.

Table 2- 7. Preservation Packing Code

Code	Level of Protection
A	Maximum military protection
B	Minimum military protection
X	Commercial

j. Type Storage (TSC). The type storage column contains an alpha or numeric code indicating the preferred or most cost effective storage condition. These codes are defined in table 2-8, and are listed by decreasing level of protection (i.e., most first, least last).

The storage codes listed in the TSC column of appendix A, like the packaging codes, are not prescriptive, they are required to set the inspection frequency. If material is stored in an environment other than as described in the TSC column, the inspection frequency shall be adjusted as detailed in paragraph 2-2g.

Table 2-8. Type of Storage Codes

Level	*Code*	*Type of Storage (Reference Only)**
	C	Controlled humidity nonwarehouse space
1	E	Chill warehouse space
	F	Freeze warehouse space
	D	Flammable warehouse space
	Q	Hazardous commodity space (nonclass V items, e.g., acids, compressed gases, radioactive, etc.)
	Y	Storage for ammunition items
2	A	Heated warehouse space
3	B	Unheated warehouse space
4	G	Shed, nonwarehouse space
	U	Open space
	M	Wet storage space
	⌀	Open, concrete, improved space
5	2	Open, blacktop, improved space
	4	Open, crushed stone, improved space
	6	Open, gravel, improved space
	8	Open, unimproved space
	Z	Nonmandatory storage environment

*Refer to DARCOM-R 702-23 for actual TSC codes.

2-3. Quality Data Feedback. All DARCOM depots CONUS and OCONUS will analyze results of cyclic inspections and notify TSARCOM, ATTN: DRSTS-QEP of Storage Serviceability Standard requirements found to be inadequate. AMC Form 1715-1 (see AMCP 702-25, para 2-9) and other applicable forms will be used to report inspections findings.

APPENDIX A

CODED STORAGE REQUIREMENTS

Cyclic inspections shall be performed in accordance with the coded storage requirements and criteria specified in this Appendix. Specific instructions for the interpretation and application of these requirements were provided in Section II of this Supply Bulletin. It should be emphasized that the inspection frequency for the materiel items listed are based on the preferred level of protection as given in the preservation packing (PPC) and type storage (TSC) of the coded SSS form included in this appendix. If the actual protection levels vary (from the preferred), the inspection frequency, unless otherwise stated in the instructions for the individual materiel FSC classes, shall be adjusted in accordance with the instructions of paragraph 2-2.g, Section II of this Supply Bulletin. This adjustment in the period of inspection allows depot flexibility relative to stock demand, available space, etc. Although adjustments for the period of inspection are allowed, adherence to the preservation packing and type storage is encouraged.

It should also be emphasized that prior to inspecting the actual materiel items per the coded requirements for deteriorative effects and quality defects resulting from the storage, the preservation, packaging and packing (PP&P) shall be checks for conformance in accordance with AMCR 702-2 chapter 2, paragraph 2.2.1. This is accomplished to assure that the basic quality of materiel, and integrity of PP&P methods have been maintained.

If the PP&P material and methods are found to be inadequate, the materiel items shall be reclassified to the appropriate condition code. Reclassification back to a serviceable condition requires inspecting the items for damage, deteriorative effects, etc., that may have resulted from the inadequate PP&P methods. If the inspection shows the item to be in an acceptable condition, it shall be repackaged to its' original level.

On certain materiel items (e.g., aircraft) special inspections shall be performed. Special inspections are those inspections which cannot be planned or forecast and are generally a result of an adverse change in storage condition (see para 1-3, section I).

Included in appendix A are only the coded storage requirements for: Aviation Items (A-1), Troop Support Item (A-2), and Managed By Exception Items (A-3) which have been evaluated and determined to be storage sensitive, critical to personnel safety or of a highly deteriorative nature to the degree of requiring cyclic inspections for the assurance of materiel item readiness.

Additional materiel items, for which storage serviceability standard requirements have been established but are not included in this bulletin, are documented and on file with the Directorage of Product Assurance, U.S. Army Troop Support and Aviation Materiel Readiness Command, ATTN: DRSTS-QE, materiel items were determined not at a level significant or cost effective to require cyclic inspections, and the standards were established for future implementation when applicable.

APPENDIX A-1

AVIATION ITEMS

This appendix applies to materiel items requiring cyclic inspections which are managed by TSARCOM and identified by the (AMCA) Class Manager Activity Code (B17) in the Fixed Header of the Army Master Code File (AMDF). Included are materiel items, for the quantities stated within the Federal Stock Classes (FSC) listed in table A-1.

Table A-1. Storage Serviceability .Standards Index for TSARCOM(Aviation) Materiel Items

APPENDIX A-1 - AVIATION ITEMS
FSC CLASS 1510- AIRCRAFT, FIXED WING
FSC CLASS 1520- AIRCRAFT, ROTARY WING

Included in this part of Appendix A-1 are the coded SSS requirements applicable to all aircraft, (fixed and rotary wing) as defined by the acquisition advice codes given in section I.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1510-⌀⌀-									
024-5063	Airplane, Utility	See Appendix B							
033-6312	Airplane, Utility	See Appendix B							
124-0914	Airplane, Reconnaiss	See Appendix B							
140-1627	Airplane, Utility	See Appendix B							
169-0295	Airplane, Utility	See Appendix B							
368-8440	Airplaine, Reconnaiss	See Appendix B							
394-3320	Airplaine, Reconnaiss	See Appendix B							
434-8783	Airplaine, Reconnaiss	See Appendix B							
453-9451	Airplane, Utility	See Appendix B							
508-0603	Airplane, Observation	See Appendix B							
508-0604	Airplane, Utility	See Appendix B							
508-1494	Airplane, Utility	See Appendix B							
574-7938	Airplane, Utility	See Appendix B							
587-3375	Airplane, Utility	See Appendix B							
592-5423	Airplane, Utility	See Appendix B							
701-2233	Airplane, Utility	See Appendix B							
715-9378	Airplane, Observation	See Appendix B							
715-9379	Airplane, Observation	See Appendix B							
715-9380	Airplane, Observation	See Appendix B							
804-3641	Airplane, Utility	See Appendix B							
869-3654	Airplane, Observation	See Appendix B							
872-7908	Airplane, Flight Tra	See Appendix B							
878-4336	Airplane, Utility	See Appendix B							
878-4338	Airplane, Utility	See Appendix B							
912-4084	Airplane, Utility	See Appendix B							
929-1012	Airplane, Flight Tra	See Appendix B							
933-8223	Airplane, Utility	See Appendix B							
945-9998	Airplane, Utility	See Appendix B							
964-9780	Airplane, Utility	See Appendix B							
1510-⌀1-									
005-5461	Airplane, Cargo-Tran	See Appendix B							
011-1462	Airplane, Utility	See Appendix B							
019-3301	Airplane, Flight	See Appendix B							
020-2183	Airplane, Fighter	See Appendix B							
152⌀-⌀⌀-									
009-3488	Helicopter, Attack	See Appendix B							
087-7637	Helicopter, Utility	See Appendix B							
113-5776	Helicopter, Cargo-Tr	See Appendix B							
169-7137	Helicopter, Observa	See Appendix B							
175-6637	Helicopter, Staff	See Appendix B							
178-9022	Helicopter, Flight	See Appendix B							
368-8422	Helicopter, Electron	See Appendix B							
504-9112	Helicopter, Attack	See Appendix B							
504-9114	Helicopter, Attack	See Appendix B							
633-6831	Helicopter, Cargo-Tr	See Appendix B							
633-6836	Helicopter, Cargo-Tr	See Appendix B							
713-9912	Helicopter, Utility	See Appendix B							
738-5958	Helicopter, Staff	See Appendix B							
758-0289	Helicopter, Flight T	See Appendix B							
804-3635	Helicopter, Attack T	See Appendix B							
809-2631	Helicopter, Utility	See Appendix B							
859-2670	Helicopter, Utility	See Appendix B							
871-7308	Helicopter, Cargo-Tr	See Appendix B							
918-1523	Helicopter, Observat	See Appendix B							
964-9601	Helicopter, Cargo-Tr	See Appendix B							
973-1227	Helicopter, Observat	See Appendix B							
990-2941	Helicopter, Utility	See Appendix B							
997-8862	Helicopter, Utility	See Appendix B							
999-9821	Helicopter, Attack	See Appendix B							

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1520-01- 020-4216 035-0266	Helicopter, Observat Helicopter, Utility	See Appendix B See Appendix B							

APPENDIX A- I AVIATION ITEMS
FSC CLASS 1560-AIRFRAME STRUCTURAL COMPONENTS

Included in this part of appendix A-i are the coded SSS requirements for airframe structural components as defined by the acquisition advice codes given in section I of this bulletin. This class contains approximately 8300 materiel items. Included are: shock absorbers, ailerons; bushings; exhaust pipes; flaps, U-bolts; tubes; cable assys; adapters; arm assys; bearings; bushings; bearings; rollers; brackets; bellcrank assys; cams; clamp assys; clips; straps; cone assys; link assys; cowl assys; door assys; elbow assys; fairing assys; fairlead assys; fitting assys; frames; windows; fuel cell assys; gaskets; gears; glass assys; grommets; guards; guides; gunport assys; handle assys; hanger assys; harness assys; hatch assys; hinge assys; hook assys; horn assys; hose assys; housing assys; idler assys; indicator assys; inserts; installation kits; insulation blankets; jack assys; jet assys; kits, modifications; leading edge assys; leg assys; lever assys; lighting panel assys; liners; linkages; link rod assys; lock assys; lugs; manifolds; mast assys; mount assys; muffler assys; nozzle assys; nut; packings; paddings; pan assys; panel assys; parts kits; pedal assys; pin assys; pinion assys; pipe assys; piston assys; plate assys; plug assys; plungers; push rod assys; quadrant assys; quick disconnects; quill assys; races; receptacles; release assys; repair kits; retainers; ring assys; rod assys; roller assys; rubber strips; rudder assys; scissors assys; scoop assys; screen assys; screw assys; seals; section assys; segment assys; separators; servos; shaft assys; shields; shims; shockmounts; shoe assys; shroud assys; skin assys; sleeve assys; sliders; sockets; spacers; springs; sprocket assys; stabilizers; step assys; stick assys; stops; straps; strikers; stringer; strips; structure assys; strut assys; support assys; swivels; tab assys; fuel tanks; tee assys; terminals; tie down assys; tip assys; torque tubes; tracks; transmissions; trim assys; trunnions; tube assys; universal joints; valve assys; vents; washers; weight assys; weld assys; wheel assys; window assys; wing assys; wire rope assys; wiring harnesses; yoke assys; etc.

Cyclic inspections shall be performed in accordance to the coded requirements given in this appendix. In the case of fuel cells, supplementary inspection criteria including accept/reject requirements are given in appendix B-2. Items failing to meet the criteria specified in this appendix A and B shall be reclassified to the appropriate condition code.

As previously stated, the inspection frequency, for the materiel items listed, are based on the preferred level of protection as given in the Preservation Packing (PPC) and Type Storage (TRC) columns of appendix A.

When actual protection levels vary (from the preferred) the inspection frequency shall be adjusted in accordance with the instructions of paragraph 2-2g, section II.

Adjustments for the period of inspection are allowed, for most materiel classes; in the case of self sealing fuel cells, however, the preservation packing and type storage stated in the coded requirements shall be used and no adjustment in the inspection frequency shall be made.

The preservation, packaging and packing (PP&P) methods shall be checked prior to inspecting the actual materiel items for the deteriorative effects and quality defects resulting from storage. The specific PP&P materials shall be checked in accordance with AMCR 702-7, chapter 2, paragraph 2.21 and in the case of self sealing fuel cells the materials and methods employed shall be checked to assure strict compliance with the requirements of the appropriate technical manual. The methods and materials employed for fuel cells generally include: * Cleaning of exterior surfaces.

- Flushing out of interior surfaces.
- Coating (preservation) of interior surfaces.
- Coating of all metal fittings.
- Suspending of fuel cells by suspension straps to maintain "on aircraft" position.
- Providing of dunnage to support fuel cells in the "on aircraft" position.
- Protecting fuel cells from drafts, dust and direct sunlight (ozone).

If the PP&P material and methods are found to be inadequate, the materiel items shall be reclassified to Condition Code J, suspended. Reclassification back to serviceable condition would then require inspecting the items for damage, deteriorative effects, etc., that may have resulted from the inadequate PP&P methods, and if found acceptable, the application of proper PP&P materials and methods.

Items of Class 1560 other than fuel cells require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1560-00 -										
000-0047	Modification Kit	203 213 141 143 192	S-4	4.0	6.5	⌀	4	90V	X	A
001-4135	Modification Kit	203 213 141 143 192	S-4	4.0	6.5	⌀	4	90V	B	A
001-9347	Modification Kit	203 213 141 143 192	S-4	4.0	6.5	⌀	4	90V	B	A
004-8899	Tank, Fuel Aircraft	See Appendix B	G-3	1.0	2.5	⌀	2	90S	A	A
004-8900	Tank, Fuel Aircraft	See Appendix B	G-3	1.0	2.5	⌀	2	90S	A	A
004-8901	Modification Kit	203 213 143 191 192	S-4	4.0	6.5	⌀	4	90V	B	A
004-8902	Modification Kit	203 213 141 143 192	S-4	4.0	6.5	⌀	4	90V	B	A
006-9750	Modification Kit	203 213 141 143 192	S-4	4.0	6.5	⌀	4	90V	B	A
007-2577	Windshield Panel,	203 213 141	S-4	2.5	4.0	⌀	5	90V	A	B
007-2578	Windshield Panel,	203 213 141	S-4	2.5	4.0	⌀	5	90V	A	B
007-8505	Cap, Filler Opening	203 213 141 192	S-4	4.0	6.5	⌀	4	90V	B	B
010-0388	Insulation Blanket	203 213 141 150 151	S-4	4.0	6.5	⌀	5	90V	B	B
010-0392	Sound Control Blank	203 213 141 150 151	S-4	4.0	6.5	⌀	5	90V	B	A
012-4592	Panel Assembly., Flo	141 192 203 213	S-4	2.5	4.0	⌀	5	90V	A	B
012-4629	Floor Aircraft	141 192 203 213	S-4	2.5	4.0	⌀	5	90V	A	B
012-4639	Floor Aircraft	141 192 203 213	S-4	2.5	4.0	⌀	5	90V	A	B
019-3069	Cap Assy, Aileron	141 192 203 213	S-4	2.5	4.0	⌀	5	90V	A	B
020-0252	Modification Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	B
020-0256	Modification Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	B
021-2725	Release Assv Emergency	141 192 203 213	S-4	2.5	4.0	⌀	5	90V	B	B
021-4658	Modification Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	B
021-4674	ModificationKit	141 143 192 203 213	S--4	4.0	6.5	⌀	4	90V	A	B
021-5550	ModificationKit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	B
030-7252	Modification Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	B
034-5775	Tank, Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	⌀	2	90S	A	B
051-3558	Windshield Assembly	141 143 203 213	S-4	2.5	4.0	⌀	5	90V	A	B
051-3627	Windshield Assembly	141 143 203 213	S-4	2.5	4.0	⌀	5	90V	A	B
053-4103	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
053-4141	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
053-4142	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
053-4143	Mod. Kit	141 143 192 203 213	4S-4	4.0	6.5	⌀	4	90V	B	A
053-4144	Mod. Kit	141 14.3 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
055-6028	Seal, Rubber Tread	141 151 203 213	S-4	4.0	6.5	⌀	4	90V	B	B
064-5457	Push Rod Assembly	141 192 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
067-8376	Sealing, Strip, Cabin	141 150 151 203 213	S-4	4.0	6.5	⌀	4	90V	B	B
070-4605	Seal, Door Assy	141 150 151 203 213	S-4	4.0	6.5	⌀	4	90V	B	B
071-8236	Conversion Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
071-8237	Conversion Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
071-8239	Conversion Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
071-8262	Conversion Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
071-8613	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	X	A
071-8727	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	X	A
075-9381	Insulation Kit	141 143 192 203 213	S-4	2.5	4.0	⌀	4	90V	B	B
076-7296	Firewall Assembly	141 192 203 213	S-4	2.5	4.0	⌀	5	90V	B	B
076-7316	Skin Assembly	141 192 203 213	S-4	2.5	4.0	⌀	5	90V	B	B
077-2481	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
078-0097	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	A	B
078-2793	Retainer. Window	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
078-2811	Retainer, Glass	140 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
078-2813	Retainer, Glass	141 192 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
078-2816	Retainer, Glass	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
078.2826	Seal, Nose. Door	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
078-8939	Cable Assembly	140 141 150 192 203 213	S-4	2.5	4.0	⌀	3	90V	B	B
078-9116	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	A	B
078-9132	Mod. Kit	141 14:3 192 203 213	S-4	4.0	6.5	⌀	4	90V	A	B
078-9550	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
078-9610	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
078-9647	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1560-00	Continued									
081-3608	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	A	B
081-3676	Mod. Kit	141 143 192 203 213	S-4	4.0	65	⌀	4	90V	B	A
081-3678	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
081-3744	Armor Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	13
082-0501	Counter Weight Assy	140 141 192 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
090-1176	Mod. Kit	141 143 192 203 21:3	S-4	4.0	6.5	⌀	4	90V	B	B3
092-3700	Windshield Assembly	1411 150 151 20:3 213	S-4	2.5	4.0	⌀	5	90V	A	B
092-3706	Windshield Assembly	140 141 150 151 203 213	S-4	2.5	4.0	⌀	5	90V	A	13
092-3707	Windshield Assembly	140 141 150 151 203 213	S-4	2.5	4.0	⌀	5	90V	A	13
092-:3708	Windshield Assembly	140 141 150 151 203 213	S-4	2.5	4.0	⌀	5	90V	A	B
092-:3744	Windshield Assembly	140 141 203 21'3	S-4	4.0	6.5	⌀	5	90V	B	B
095-3354	Seal Flange	141 192 203 21:3	S-4	4.0	6.5	⌀	4	90V	B	B
095-3:357	Seal Flange	141 192 203 21;;	S-4	4.0	6.5	⌀	4	90V	B	B
102-7935	Insulation Blanket	141 150 151 20:3 213	S-4	4.0	6.5	⌀	5	90V	B	13
102-7936	Insulation Blanket	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
102-8558	Fuselage Section	141 192 20:3 213	S-4	2.5	4.0	⌀	4	90V	B	B
102-8559	Fuselage Section	141 192 203 213	S-4	2.5	4.0	⌀	4	90V	B	B
102-8569	Fuselage Section	141 192 203 213	S-4	2.5	4.0	⌀	4	90V	B	B
103-2386	Blanket, Acoustical	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
103-3436	Kit, Suppression	141 143 192 203 213	S-4	4.0	6.5	⌀	5	90V	A	B
103-3459	Repair Kit	141 143 192 203 21:3	S-4	4.0	6.5	⌀	4	90V	B	B
103-3518	Kit, Suppression	140 141 148 150 192 203 213	S-4	4.0	6,5	⌀	4	90V	B	A
103-5030	Fairing Assy Fuse	140 141 150 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	B
103-5031	Fairing Assy, Fuse	140 141 150 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	B
103 5047	Cover, Pipe, Exhaust	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	G
101-5273	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
103-5692	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
105-3041	Blanket, Acoustical	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
105-3042	Blanket. Acoustical	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
105-3046	Blanket. Acoustical	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
105-3048	Blanket. Acoustical	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
105-3051	Blanket Assembly	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
105-3053	Blanket Assembly	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
105-3055	Blanket Assembly	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
106-4546	Grip, Assembly	140 141 148 150 192 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
106-503	Parts Kit	141 1,13 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
106-5808	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	B
106-5895	Seal, Door	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
106-5896	Seal. Door	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
107-4875	Parts Kit, Struc.	141 143 192 203 213	S-4	1.0	2.5	⌀	4	90V	A	B
107-6028	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
108-6351	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
109-5319	Mod. Kit	141 143 192 203 213	8-4	2.5	4.0	⌀	4	90V	B	A
113-5937	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
11:3-5975	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
113-6009	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
113-6275	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
114-1276	Elevator Assembly	140 141 192 203 213 216	S-4	2.5	4.0	⌀	3	90V	A	B
116-0739	Blanket Assembly	141 150 151 203 213	S-4	4.0	6.5	⌀	5	90V	B	B
117-3105	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A
117-3219	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	⌀	4	90V	B	A

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Acceptable quality Preserva- Quality defect Insp. for inspection (QDC)	Level level (IL)	Shelf (AQL) Major	Insp. life Minor	Test freq. (SLC)	tion Req'd (IFC)	Type packing (TRC)	storage (PPC)	(TSC)
1560-00--Continued										
117-3224	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
117-3384	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
117-3385	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
117-3621	Mod. Kit	141 143 192 203 213	S-4	2.5	4.0	Ø	4	90V	B	A
118-2142	Seal, Retainer	141 150 151 203 213	S-4	4.0	6.5	Ø	4	90V	B	B
118-2210	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
118-6227	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
118-6229	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
118-6264	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
121-7533	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	X	A
122-0368	Mod. Kit	141 143 193 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
122-0369	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
122-0370	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
122-0375	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
122-1786	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
122-2340	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
122-2391	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
122-8999	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	A	A
122-9003	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	A	A
122-9004	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	A	A
122-9014	Mod. Kit	141 143 192 203 213	5-4	4.0	6.5	Ø	4	90V	A	A
122-9381	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
122-9448	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
123-0431	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	B	A
124-1757	Window Panel	141 203 213	S-4	2.5	4.0	Ø	5	90V	B	B
124-1806	Shaft Assy, Jettison	141 192 203 213	S-4	4.0	6.5	Ø	5	90V	B	B
124-8091	Blanket Assembly	141 150 151 203 213	S-4	4.0	6.5	Ø	5	90V	B	B
125-7847	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	4	90V	X	A
125-9377	Cable Assembly	141 192 203 213	S-4	2.5	4.0	Ø	4	90V	B	B
127-3177	Structure Assy, Land	140 141 192 203 213	S-4	1.0	2.5	Ø	2	90V	X	B
127-3179	Windshield Panel	141 151 203 213	S-4	2.5	4.0	Ø	4	90V	A	B
127-3181	Windshield Panel	141 151 203 223	S-4	2.5	4.0	Ø	4	90V	A	B
129-6288	Seal, Door	141 151 203 213	S-4	4.0	6.5	Ø	5	90V	B	B
129-6301	Duct Assembly	141 192 203 213	S-4	4.0	6.5	Ø	5	90V	B	B
131-6424	Nozzle Assembly	141 192 203 213	S-4	4.0	6.5	Ø	5	90V	B	B
132-4985	Window, Panel	141 203 213 216	S-4	2.5	4.0	Ø	5	90V	B	B
133-1264	Panel Assembly	141 192 203 213 216	S-4	2.5	4.0	Ø	3	90V	A	B
133-1266	Pod Assembly	141 192 203 213 216	S-4	1.0	2.5	Ø	3	90V	A	B
133-1267	Pod Assembly	141 192 203 213 216	S-4	1.0	2.5	Ø	3	90V	A	B
133-3385	Blanket Assembly	141 150 151 203 213	S-4	4.0	6.5	Ø	5	90V	B	B
133-3393	Blanket. Acous	141 150 151 203 213	S-4	4.0	6.5	Ø	5	90V	B	B
133-3405	Firewall Assembly	141 192 203 213	S-4	1.0	4.0	Ø	3	90V	A	B
133-6061	Blanket, Acoustical	141 150 151 203 213	S-4	4.0	6.5	Ø	5	90V	B	B
133-6109	Idler Assembly. All	141 192 203 213	S-4	2.5	4.0	Ø	5	90V	B	B
133-6114	Bungee Assy, Cont	141 150 151 203 213	S-4	2.5	4.0	Ø	4	90V	B	A
133-6125	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	5	90V	A	A
133-6196	Blanket, Acoustical	141 150 151 203 213	S-4	4.0	6.5	Ø	5	90V	B	B
133-6328	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	5	90V	A	B
133-6329	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	5	90V	A	B
133-6870	Pane, Wing, Landing	141 203 213	S-4	2.5	4.0	Ø	5	90V	B	B
133-6871	Pane, Wing, Landing	141 203 213	S-4	2.5	4.0	Ø	5	90V	B	B
133-6892	Work Plat. Assembly	141 192 203 213	S-4	4.0	6.5	Ø	5	90V	X	C
133-6894	Work Plat. Assembly	141 192 203 213	S-4	4.0	6.5	Ø	5	90V	X	C
133-6903	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	5	90V	A	B
133-6946	Fitting Assy, Tail	141 192 203 213	S-4	4.0	6.5	Ø	5	90V	B	B
133-6997	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	5	90V	A	B
133-6998	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	5	90V	A	B
133-6999	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	5	90V	A	B
133-7001	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	Ø	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1560-00--Continued										
133-7192	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
133-7225	Aileron Assembly	141 192 203 213	S-4	1.0	2.5	0	2	90V	A	B
133-7477	Armor Plate, Pylon	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
133-7478	Armor Plate, Pylon	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
133-8376	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
133-9453	Stab. Vert	141 192 203 213 216	S-4	2.5	4.0	0	5	90V	A	B
134-0987	Bond Assy, Dorsal	141 192 203 213	S-4	1.0	2.5	0	3	90V	A	B
138-5517	Mod. Kit	141 14:3 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
138-5518	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
141-0093	Console Assembly	140 141 148 150 192 203 213 216	S-4	2.5	4.0	0	5	90V	A	B
141-6147	Shroud Assembly	141 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
143-8698	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
14.3-9319	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
146-6609	Panel, Fuselage Air	141 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
146-6610	Tank Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	0	3	90S	A	A
146-6611	Tank Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	0	3	90S	A	A
147-8942	Rec. Closed Cir	140 141 148 150 192 203 213	S-4	1.0	2.5	0	5	90V	B	A
150-8901	Firewall Assembly	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
150-8913	Firewall Assembly	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
150-8931	Winter Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
151-3888	Nose Assy, Air	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
151-4063	Cowling	141 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
151-4081	Cowling	141 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
168-1682	Firewall Assembly	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	B	A
168-5357	Strut Assy, Engine	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
169-0735	Fitting, Support	141 192 203 21:3	S-4	2.5	4.0	0	5	90V	B	B
173-2322	Panel, Fuse	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	A
173-2323	Panel, Fuse	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	A
176-1154	Windshield Panel	141 151 203 213	S-4	2.5	4.0	0	4	90V	B	B
176-1155	Windshield Panel	141 151 203 213	S-4	2.5	4.0	0	4	90V	B	B
176-1157	Support Assembly	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
176-1247	Tank, Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	0	3	90S	A	A
176-1248	Tank, Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	0	3	90S	A	A
176-1249	Tank, Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	0	3	90S	A	A
176-1250	Tank, Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	0	3	90S	A	A
176-1251	Tank, Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	0	3	90S	A	A
176-2002	Crank Assembly	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
176-2003	Crank Assembly	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
176-2100	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
176-2102	Rudder Assembly	140 141 192 203 213 216	S-4	2.5	4.0	0	5	90V	A	B
176-2105	Aileron	141 192 203 213 216	S-4	1.0	2.5	0	2	90V	A	B
176-2443	Mod. Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	B	B
176-3269	Tube Assy	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
179-1175	Armor Kit	141 143 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
179-5889	Fuselage Section	141 192 203 213 216	S-4	1.0	2.5	0	5	90V	A	B
179-5975	Nose Assy	140 141 192 203 213	S-4	1.0	2.5	0	5	90V	A	B
181-3405	Fuselage Section	141 148 150 192 203 213	S-4	1.0	2.5	0	4	90V	A	A
181-3410	Struc Assy	140 141 192 203 213	S-4	1.0	2.5	0	4	90V	A	A
181-3937	Mount Assy, Eng	140 141 192 203 213	S-4	1.0	2.5	0	3	90V	B	B
181-3970	Mount Assy	140 141 192 203 213	S-4	1.0	2.5	0	5	90V	B	B
181-4037	Bumper Block	141 151 203 213	S-4	4.0	6.5	0	5	90V	B	B
181-4038	Bumper Block	141 151 203 213	S-4	4.0	6.5	0	5	90V	B	B
181-4151	Fuselage Section	141 148 150 192 203 213 216	S-4	1.0	2.5	0	2	90V	A	B
181-4394	Rudder Assy	140 141 192 203 213	S-4	1.0	2.5	0	2	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1560-00--Continued										
181-4397	Rudder Assy	140 141 192 203 213	S-4	1.0	2.5	0	2	90V	A	B
181-4439	Skin Assy	140 141 192 203 213 216	S-4	2.5	4.0	0	5	90V	B	B
181-4674	Strut Assy	140 1,11 192 20:3 213	S-4	2.5	4.0	0	5	90V	B	B
181-4784	Boom, Rudder	141 192 203 213	S-4	1.0	2.5	0	2	90V	A	B
181-4901	Vert. Fin Assy	141 192 203 21:3 216	S-4	1.0	2.5	0	2	90V	A	B
181-5215	Mod. Kit	1411 192 203 213	S-4	4.0	6.5	0	5	90V	B	A
181-5716	Spacer, Mount	141 150 151 203 21:3	S-4	4.0	6.5	0	4	90V	B	B
183-5965	Stabilizer. Hort	141 192 202 20'3 213	S-4	2.5	4.0	0	4	90V	A	A
183-5978	Door, Pass	140 141 192 20:3 21:3	S-4	2.5	4.0	0	5	90V	A	A
183-5974	Door, Cargo	140 141 192 20:3 213	S-4	2.5	4.0	0	5	90V	A	A
183-5976	Web, Beam	141 192 203 21:3	S-4	2.5	4.0	0	5	90V	A	A
183-5977	Web. Beam	141 192 203 213	S-4	2.5	4.0	0	5	90V	A	A
191-2596	Structure Assy, Pylo	140 141 192 203 21:3	S-4	2.5	4.0	0	5	90V	B	B
191-2624	Struct Assy. Pylon	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
191-9427	Panel Assy., Inst.	140 141 148 150 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
196-0938	Skin, Aircraft	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
202-8629	Sector Assy, Right	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
203-1166	Pan, Fuse, Aircraft	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
203-1168	Floor, Aircraft	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
203-1178	Floor, Aircraft	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
205-0494	Fuselage Sect	140 141 148 192 203 213	S-4	1.0	2.5	0	5	90V	X	A
205-0495	Fuselage Sect	140 141 148 192 20;3 213	S-4	1.0	2.5	0	5	90V	X	A
214-9028	Link Assy, Nose	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
215-4296	Visor Assy	141 151 203 213	S-4	2.5	4.0	0	5	90V	B	B
220-5307	Bkhd. Assy, Airfrme	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
220-5390	Bkhd. Assy, Airfrme	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
226-2738	Filter Assy, Air	141 150 151 203 213	S-4	2.5	4.0	0	5	90V	B	B
226-2739	Filter Assy, Air	141 150 151 203 213	S-4	2.5	4.0	0	5	90V	B	
229-6735	Bead, Firewall, Aft	141 150 151 203 213	S-4	4.0	6.5	0	5	90V	B	B
230-8978	Stab. Horizontal	141 192 20'3 213	S-4	1.0	2.5	0	5	90V	A	B
233-9267	Spar, Aft, Pylon	141 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
233-9268	Spar, Aft, Pylon	141 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
239-2919	Skin, Aircraft	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
241-5308	Flap Assy, Cont. Sur.	140 141 192 203 213	S-4	2.5	4.0	0	4	90V	A	B
241-5318	Crank Assy. Aileron	140 141 192 203 213	S-4	25	4.0	0	5	90V	B	B
241-5333	Crank Assy. Direct	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
241-5336	Abs. Assy, Dynamic	140 141 145 150 192 203 213	S-4	2.5	4.0	0	4	90V	B	A
244-2126	Floor Aircraft	141 151 203 213	S-4	2.5	4.0	0	5	90V	B	B
245-8550	Crank Assy, Flight	141 150 192 202 213	S-4	2.5	4.0	0	5	90V	B	B
246-4745	Aileron Assy. Inbd	140 141 192 203 213	S-4	1.0	2.5	0	4	90V	A	B
246-4751	Aileron Assy, Inbd	140 141 192 203 213	S-4	1.0	2.5	0	4	90V	A	B
246-4771	Supp. Assy, Aft, Cr	141 143 192 202 213	S-4	2.5	4.0	0	5	90V	B	B
251-8742	Blanket, Fuel Cell	141 150 151 203 21:3	S-4	4.0	6.5	0	5	90V	B	A
251-8752	Adapter Assy	141 143 192 202 213	S-4	2.5	4.0	0	5	90V	A	B
251-8755	Circuit Card	140 141 148 150 192 203 223	S-4	2.5	4.0	0	5	90V	B	A
254-6654	Beam Assy	141 14'3 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
327-0790	Tray Assy., Batt	141 143 192 203 21:3	S-4	2.5	4.0	0	5	90V	B	B
335-5563	Elbow Assy, Cyl	141 143 192 20:3 21'3	S-4	2.5	4.0	0	5	90V	B	B
361-0809	Tank, Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	0	2	90S	A	A
361-0927	Tank, Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	0	2	90S	A	A
364-0793	Pod Assy. Fuselage	141 143 192 203 213	S-4	1.0	2.5	0	4	90V	A	A
364-0796	Pod Assy. Fuselage	141 113 192 203 213	S-4	1.0	2.5	0	4	90V	A	A
364-0798	Pod Assy, Fuselage	141 143 192 203 213	S-4	1.0	4.0	0	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1560-00--Continued										
368-8450	Receiver, Refuel	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
409-6617	Elevator Assy	140 141 143 150 192 203 213	S-4	1.0	2.5	0	4	90V	A	A
411-5898	Support Assy	141 143 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
411-5899	Support Assy	141 143 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
425-0867	Support, Tie Down	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
427-8282	Skin, Aircraft	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
436-1835	Scissors & Sleeve	141 143 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
437-2815	Wiring Harness	140 141 148 150 191 192 203 213	S-4	2.5	4.0	0	5	90V	B	A
437-2817	Wiring Harness	140 141 148 150 191 192 203 213	S-4	2.5	4.0	0	5	90V	B	A
437-2819	Wiring Harness	140 141 148 150 191 192 203 213	S-4	2.5	4.0	0	5	90V	B	A
440-6393	Tank, Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	0	2	90S	A	A
445-4693	Tank, Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	0	2	90S	A	A
445-4695	Tank, Fuel, Aircraft	See Appendix B	G-3	1.0	2.5	0	2	90S	A	A
445-7720	Stabilizer, Hort	141 192 203 213	S-4	1.0	2.5	0	5	90V	A	B
446-4436	Connecting Link	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
446-4529	Door Assy	140 141 192 203 213	S-4.	2.5	4.0	0	4	90V	A	B
446-4586	Door Assy	140 141 192 203 213	S-4	2.5	4.0	0	4	90V	A	B
453-5698	Support Assy, Land G	140 141 192 203 213 216	S-4	1.0	2.5	0	4	90V	A	A
453-5713	Wing Assy, Panel	141 143 192 203 213	S-4	1.0	2.5	0	4	90V	B	A
453-5714	Wing Assy, Panel	141 143 192 203 213	S-4	1.0	4.0	0	4	90V	B	A
454-0255	Window Assy	141 203 213 216	S-4	2.5	4.0	0	5	90V	A	A
454-0256	Window Assy	141 143 203 213	S-4	2.5	4.0	0	5	90V	A	A
454-8965	Armor Assy	141 143 192 203 213 216	S-4	2.5	4.0	0	5	90V	B	B
456-6051	Armor, Panel, Compre	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
459-4036	Wing Assy, Aircraft	140 141 192 203 213	S-4	1.0	2.5	0	5	90V	A	B
459-4037	Wing Assy, Aircraft	140 141 192 203 213	S-4	1.0	2.5	0	5	90V	A	B
462-0439	Armor Plate, Panel	141 151 203 213 216	S-4	2.5	4.0	0	5	90V	B	B
472-4518	Bkhd Assy. Fuselage	141 143 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
472-8777	Arm Assy, Pilots	141 143 192 203 213	S-4	1.0	2.5	0	5	90V	B	B
474-9763	Rack. Radio	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
477-6348	Mod Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
482-9100	Fin Assy, Tail Boom	141 143 192 203 213	S-4	1.0	2.5	0	4	90V	A	B
483-1273	Boom, Rotary Rudder	141 192 203 213	S-4	1.0	2.5	0	5	90V	A	B
484-1039	Support Assy, Main	141 143 192 203 213	S-4	1.0	2.5	0	4	90V	X	A
484-1040	Support Assy, Main	140 192 203 213 216	S-4	1.0	2.5	0	3	90V	A	B
484-1054	Truss Assy Stabilizr	141 143 192 203 213	S-4	1.0	2.5	0	4	90V	B	B
485-9783	Valve, Fuel Tank	141 191 192 203 213	S-4	1.0	2.5	0	5	90V	B	B
486-8666	Armor Panel	141 151 203 213 216	S-4	2.5	4.0	0	5	90V	B	B
486-8671	Armor Panel	141 151 203 213 216	S-4	2.5	4.0	0	5	90V	B	B
491-5306	Support Assy, Hydrau	141 143 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
508-9534	Boom, Rotary Rudder	141 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
512-0914	Shell, Pilot Window	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
512-0919	Shell, Gunner Door	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
512-0922	Shell, Pilot Door	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
512-0928	Shell, Gunner Wind	141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
520-0444	Tank, Lubric Oil	141 145 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
522-0506	Mod Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
522-0526	Mod Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
522-0564	Mod Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
524-2056	Tab Assy, Aileron	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
525-3465	Sump, Fuel Tank	141 191 203 213	S-4	1.0	2.5	0	5	90S	B	B
623-5877	Door, Passenger	140 141 192 203 213	S-4	2.5	4.0	0	5	90V	A	B
624-5057	Valve Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1560-00--Continued										
627-2136	Valve Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
629-6703	Rack, Pylon	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
654-8903	Panel, Inst	141 192 204 223 23:3	S-4	2.5	4.0	0	5	90V	B	B
658-5723	Flap Assy., Inboard	141 192 223 233	S-4	1.0	2.5	0	5	90V	A	B
672-4800	Wind Panel, Air	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
673-7707	Stabilizer, Horiz	141 192	S-4	1.0	2.5	0	4	90V	A	B
674-0310	Firewall Assy, Aircr	141 192 204 22:3 233	S-4	2.5	4.0	0	5	90V	A	B
674-5483	Fuselage Sect	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
674-6892	Back Assy, Copilots	141 192 204 223 233	S-,I	4.0	6.5	0	4	90V	B	A
675-3245	Beam Assy. Firewall	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
676-5452	Welt Assy, Pilots Do	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	B	B
676-5459'	Tank, Lub Oil	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	A	B
678-5400	Rod, Bait Tie Down	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
682-2362	Aileron Assy	141 192 20,1 223 233	S-4	1.0	2.5	0	5	90V	A	B
682-2365	Cov Assy, Forward	141 192 204 223 233	S-4	4.0	6.5	0	4	90V	B	B
687-8626	Former	141 192 204 223 233	S-4	4.0	6.5	0	5	90V	B	B
701-9952	Lever, Man Cont	141 192	S-4	2.5	4.0	0	5	90V	B	B
525-9418	Tab Assy. Aileron	141 1,13 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
533-3789	Actor Assy. Elev	140 1,41 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
53:3-4074	Wing Assy, Aircraft	140 141 192 20:3 21:3	S-4	1.0	2.5	0	5	90V	A	B
5:33-4096	Wing Assy, Aircraft	140 141 192 20:3 213	S-4	1.0	2.5	0	5	90V	A	B
549-4239	Tank, Fuel, Aircraft	141 191 213 223	S-41	1.0	2.5	0	4	90V	B	B
549-7234	Fuel Cell Assy	See Appendix B	G-3	1.0	2.5	0	2	90S	A	A
556-5236	Fitt Assy. Swivel	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	B	B
556-5239	Fitt Assy, Swivel	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	B	B
564-0032	Seal, Tandem Servo	141 150 151 20:3 213	S-4	4.0	6.5	0	5	90V	B	B
571-8030	Insulation Blanket	141 150 151 203 213	S-4	4.0	6.5	0	5	90V	B	B
571-8142	Modification Kit	141 14:3 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
571-8151	Modification Kit	141 143 192 203 213	S-4	4.0	6.5	0	5	90V	A	B
571-8177	Tailboom, Aircraft	141 192 203 213	S-4	1.0	2.5	0	4	90V	B	A
573-2506	Cell Assy, Fuel. Fr	141 143 191	S-4	2.5	4.0	0	4	90V	A	A
589-4282	Tank. Fuel. Aircraft	141 191 213 223	S-4	1.0	2.5	0	4	90V	B	B
602-3428	Firewall Assembly	1411 150 151 203 213	S-4	2.5	4.0	0	5	90V	B	B
602-5168	Web, Cover. Pilot Se	141 150 151 203 213	S-4	2.5	4.0	0	5	90V	X	B
605-5813	Tube Assy	141 1431 150 192 203 213	S-4	2.5	4.0	0	5	90V	B	B
607-5379	Window Assy, Cabin	141 143 203 213	S-4	2.5	4.0	0	5	90V	A	B
708-2256	Switch Assy, Fuel	141 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
708-2258	Switch Assy, Fuel	141 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
710-1351	Lock Rudder	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
714-8773	Liner, Main Rotor	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
716-8599	Blanket Assy, Sound	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	B	B
716-8602	Blanket Assy. Sound	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	B	B
718-6622	Suspension Assy	140 141 191 213	S-4	1.0	2.5	0	3	90V	B	B
725-6073	Armor Kit, Critical	140 143 203 213	S-4	1.0	2.5	0	3	90V	X	A
727-4799	Tank, Fuel, Aircraft	141 191 213 223	S-4	1.0	2.5	0	4	90V	A	B
733-8298	Blanket Assy, Soundp	141 204 223 233	S-4	4.0	6.5	0	5	90V	B	B
735-7534	Wing Assy, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	X	C
735-7536	Wing Assy, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	X	C
756-5486	Aileron	140 141 191 213	S-4	1.0	2.5	0	5	90V	A	B
756-7913	Beam Assy, Support	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
758-3237	Clutch	140 141 191 213	S-4	2.5	4.0	0	5	90V	B	A
758-3246	Cont Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
758-9283	Tank, Fuel, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
758-9779	Tank, Fuel, Aircraft	141 192 204 223 -	S-4	1.0	2.5	0	4	90V	A	B
759-4116	Fireshield Assy	141 192 204 223 233	S-4	2.5	4.0	0	4	90V	A	B
759-4117	Fireshield Assy	141 192 204 223 233	S-4	2.5	4.0	0	4	90V	A	B
759-4118	Fireshield Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
759-4123	Tank, Fuel, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B

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1560-00--Continued										
759-4133	Tank, Fuel, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	B	B
762-0038	Aileron Assy	140 141 191 213	S-4	1.0	2.5	0	4	90V	A	B
764-8792	Tank. Fuel, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
764-8793	Tank, Fuel, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
764-8794	Tank, Fuel, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
764-8795	Tank, Fuel, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
764-8796	Tank, Fuel, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
764-8815	Tank. Fuel, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
765-7860	Cable Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
765-7861	Cable Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	X	A
765-7862	Cable Assy,	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
765-7863	BellCrank	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
768-2614	Indicator. Tab Posi	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
768-8567	Blanket Assy	141 192 204 223 233	S-4	4.0	6.5	0	5	90V	B	B
769-5205	Cable Assy, Elev	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
769-5409	Cable Assy, Aileron	141 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
770-8329	Tab, Trim, Aileron	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
770-8330	Tab Assy. Aileron	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
770-9238	Stabilizer Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
770-9239	Stabilizer	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
771-0796	Tip, Rudder	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
772-0361	Tube Assy, Fuel	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
773-2283	Tank, Fuel. Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
774-8906	Nose Cone, Fuel Tank	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
777-5277	Ratchett Shaft	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
780-0883	lever, Throttle Cntr	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
780-0884	lever, Throttle Cntr	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
780-2713	Quadrant Control. TL	141 192 204 223 233:	S-4	1.0	2.5	0	5	90V	B	B
780-2715	Tank, Fuel. Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
781-6715	Tank, Fuel, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
781-6716	Tank, Fuel, Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
787-2456	Escutcheon, Fuel	141 192 204 223 233	S-4	2 5	4.0	0	5	90V	B	B
787-2481	Separator. Tail Riot	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
787-2506	Tip, Wing	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
787-2507	Tip, Wing	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
789-4969	Pump, Fuel Ejector	141 150 151 213	S-4	2.5	4.0	0	5	90V	B	B
789-4996	Idler. Tunnel Cntrl	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
791-1625	Tank, Fuel. Aircraft	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	B	B
794-4744	Bearing Assy. Rudder	141 191 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
796-4254	Bolt Assy. Wing	141 192 204 223 233	S-4	4.0	6.5	0	5	90V	B	B
797-4787	Tube, Flexible	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
797-8570	Tab, Trim, Aileron	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
798-9012	lever, Manual Contro	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
799-0312	Cable Assy. Controls	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
803-5027	Flap Control, Lever	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
80:3-5106	Lever Assy, Power	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
803-5144	Lever Assy, Power	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
803-5199	Aileron Trim Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
805-5015	Aileron Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
829-8435	Pod Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
829-8441	Pod Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
830-258:3	Cell Assy, Wing	141 192 204 223 233:	S-4	2.5	4.0	0	4	90V	A	B
830-4325	BellCrank	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
830-4326	BellCrank	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
830-4330	Bell Crank	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
8:30-4335	BellCrank	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
830-4336	BellCrank	141 192 204 22:3 233	S-4	2.5	4.0	0	5	90V	B	B

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1560-00--Continued										
830-4337	BellCrank	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
832-8893	Tank, Fuel, Aircraft	141 191 213 223	S-4	1.0	2.5	0	4	90V	A	B
832-8894	Tank, Fuel, Aircraft	141 191 213 223	S-4	1.0	2.5	0	4	90V	A	B
834-2202	BellCrank	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
834-2237	BellCrank	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
834-6464	Cell Assy	141 192 204 223 233	S-4	2.5	4.0	0	4	90V	A	B
835-1440	Cable Assy. Electric	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	A
835-1441	Cable Assy. Electric	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	A
835-1442	Cable Assy, Electric	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	A
835-1444	Cable Assy, Electric	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	A
836-8536	Tank, Fuel. Aircraft	141 191 213 223	S-4	1.0	2.5	0	4	90V	A	B
836-8540	Tank, Fuel, Aircraft	141 191 213 223	S-4	1.0	2.5	0	4	90V	A	B
836-8541	Door, Landing Gear	141 192 204 223 233	S-4	2.5	4.0	0	4	90V	A	B
837-9126	Tank, Fuel, Aircraft	141 191 213 223	S-4	1.0	2.5	0	5	90V	A	B
839-6750	Armor Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
841-9427	Tank, Fuel, Aircraft	141 191 213 223	S-4	1.0	2.5	0	5	90V	A	B
848-5084	Absorber Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
849-4212	Leading Edge Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
849-4213	Leading Edge Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
851-1270	Wing Assy. Right	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
857-9985	Idler Assy, Control	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
858-3481	Fin Assy, Outboard	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	A	B
860-5555	Cable Assy. Flight	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	A
860-5598	Pedal Assy. Flight C	141 192 204 223 233	S-4	2.5	4.0	0	4	90V	B	B
860-5599	Pedal Assy, Flight C	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
860-5600	Splash Shield	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
860-7437	Cable Assy, Flight C	141 192 204 223' 233	S-4	2.5	4.0	0	5	90V	B	B
860-7476	Cable Subassy, Flight	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
862-2782	Stabilizer, Vertical	141 192 204 223 233	S-4	1.0	2.5	0	4	90V	A	B
862-3841	Absorber Assy	141 192 204 223 233	S-4	2.5	4.0	0	4	90V	A	B
862-4841	Ladder Assy, Cockpit	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
864-3442	Wiring Harness	141 191 192 204 223	S-4	2.5	4.0	0	5	90V	B	A
864-3447	Wiring Harness	141 191 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	A
866-6020	Panel Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
866-6022	Panel Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
866-6023	Panel Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
866-9490	Bearing And Liner	141 191 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
867-1240	Control Panel, Light	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
868-2751	Tank, Fuel, Aircraft	141 191 213 223	S-4	1.0	2.5	0	5	90V	A	B
869-5987	Indicator, Bim, Blade	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
869-8979	Support Assy. Door	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
869-8985	Window Panel, Aircraf	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
869-8986	Window Panel, Aircraf	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
869-8996	Window Panel, Aircraf	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
869-8997	Window Panel, Aircraf	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
870-3907	Support Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
873-2298	Pod Assy	140 141 191 213	S-4	1.0	2.5	0	5	90V	A	B
873-2299	Pod Assy	140 141 191 213	S-4	1.0	2.5	0	5	90V	A	B
874-0866	Tank, Lubricating Oil	141 150 192 203	S-4	1.0	2.5	0	5	90V	B	B
875-7991	Hook Assy, Cargo	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
876-0111	Suspension Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
876-0119	Door Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
878-6339	Cable Assy, Power	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
878-6343	Cable Assy, Aircraft	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
878-6364	Cable Assy. Aircraft	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preservation packing (PPC)	Type storage (TSC)
1560-00--Continued										
878-6366	Cable Assy, Aircraft	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
881-0273	Panel, Fuselage, Acrf	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
881-0283	Tip, Rudder	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
881-0300	Panel, Fuselage, Acrf	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
881-0301	Panel, Fuselage, Acrf	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
885-0059	Window Panel, Aircr	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
885-0081	Window Panel, Aircr	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
886-2152	Shell Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
886-6009	Tip, Vert Stabilizer	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
886-6010	Foot Outlet Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
886-6011	Foot Outlet Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
886-9657	Platform Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
886-9664	Platform Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
888-4856	Panel, Insulator	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
902-4822	Tank, Fuel, Aircraft	140 141 213 223	S-4	1.0	2.5	0	3	90V	A	B
902-4828	Tank, Fuel, Aircraft	140 141 213 223	S-4	1.0	2.5	0	3	90V	A	B
902-4833	Tank, Fuel, Aircraft	140 141 213 223	S-4	1.0	2.5	0	3	90V	A	B
902-4838	Tank, Fuel, Aircraft	140 141 213 223	S-4	1.0	2.5	0	3	90V	A	B
903-4493	Flange, Tank	141 151 204 223 233	S-4	2.5	4.0	0	5	90V	B	A
910-9627	Pod Assy	140 141 192 213	S-4	1.0	2.5	0	5	90V	A	B
911-3715	Frame, Tail Boom	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
917-1799	Support Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
918-1894	Firewall Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
918-2437	Bulkhead Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
919-2561	Mount Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
919-2568	Mount Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
920-4236	Intake Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
921-8559	Suspension Assy	141 192 203 223 233	S-4	2.5	4.0	0	5	90V	A	B
922-2732	Cable, Assy, Fuel	141 192 204 223 233	S-4	2.5	4.0	0	4	90V	B	A
922-2733	Cable Assy, Fuel	141 192 203 223 233	S-4	2.5	4.0	0	4	90V	B	A
922-2735	Cable Assy, Fuel	141 192 203 223 233	S-4	2.5	4.0	0	4	90V	B	A
922-2736	Cable Assy, Fuel	141 192 203 223 233	S-4	2.5	4.0	0	4	90V	B	B
927-5781	Horn Assy, Elevator	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
929-0983	Panel Assy, Armor	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
929-0986	Panel Assy, Armor	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
929-3655	Fire Shield Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
929-8498	Pod Assy	140 141 191 213	S-4	1.0	2.5	0	5	90V	B	B
930-0103	WingSection, Outer	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	A	B
930-0119	WingSection, Outer	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	A	B
930-5525	WingSection, Outer	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	A	B
930-5526	WingSection, Outer	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	A	B
931-1078	Elevator Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
931-1079	Tip Assy, Elevator	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
931-1081	Elevator Assy	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	A	B
931-8314	Tank, Fuel, Aircraft	140 141 213 230	S-4	105	2.5	0	5	90V	A	B
932-3655	Lashing, Cargo	141 192 204 223 233	S-4	2.5	4.0	0	4	90V	A	B
933-1287	Fuselage Section	141 192 204 223 233	S-4	1.0	2.5	0	3	90V	A	B
933-1288	Fuselage Section	141 192 204 223 233	S-4	1.0	2.5	0	3	90V	A	B
933-1289	Fuselage Section	141 192 204 223 233	S-4	1.0	2.5	0	3	90V	A	B
933-4753	Mod Kit, Avionics	141 143 192 204 223 233	S-4	4.0	6.5	0	5	90V	A	B
933-4755	Mod Kit, Avionics	141 143 192 204 223 233	S-4	4.0	6.5	0	5	90V	A	B
933-9219	Mod Kit, Avionics	141 143 192 204 223 233	S-4	4.0	6.5	0	5	90V	A	B
933-9223	Mod Kit, Avionics	141 143 192 204 223 233	S-4	4.0	6.5	0	5	90V	B	A
934-8402	Windshield Pan, Arcr	141 204 223 233	S-4	2.5	4.0	0	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1560-00--Continued										
936-4334	Mod Kit	141 143 192 204 223 233	S-4	4.0	6.5	0	5	90V	X	C
937-1384	Repair Kit	141 143 192 204 223 233	S-4	4.0	6.5	0	5	90V	B	A
937-2443	Mod Kit	141 143 192 204 223 233	S-4	4.0	6.5	0	5	90V	B	A
937-3501	Mod Kit	141 143 192 204 223 233	S-4	4.0	6.5	0	5	90V	B	A
938-8359	Windshield Panel	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	A
938-8362	Parts Kit	141 143 192 204 223 233	S-4	4.0	6.5	0	5	90V	A	B
939-9741	Panel Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	A
943-0770	Sound Ctrl Blanket	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	B	B
943-0771	Blanket, Acoustical	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	B	B
945-0205	Spar Assy, Wing	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	X	A
945-0569	Tank Assy	141 192	S-4	1.0	2.5	0	5	90V	B	B
946-1494	Door, Access	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
946-1495	Door, Access	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
949-5464	Valve Assy	141 191 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
949-8258	Hatch Assy	141 191 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
956-2971	Cable Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	A
960-3950	Tank, Lubricating Oil	141 150 192 203	S-4	1.0	2.5	0	5	90V	B	B
960-4028	Pushrod Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
966-7536	Lock Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
973-1754	Tank, Lubricating Oil	141 150 192 203	S-4	1.0	2.5	0	5	90V	B	B
980-1812	Cable Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
988-0043	Installation Kit	141 143 192 204 223 233	S-4	4.0	6.5	0	5	90V	A	B
991-0392	Wind Section	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	A	B
992-9468	Insulation Blanket	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	B	B
994-5898	Pylon, Aircraft	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
998-0126	Tank, Fuel. Aircraft	140 141 213 223	S-4	1.0	2.5	0	4	90V	B	B
998-7641	Fuselage Section	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	B	B
999-0307	Window Panel	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
999-0308	Window Panel	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
1560-01-										
005-1892	Firewall Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
008-7878	Tailboom Assy	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	A	B
009-6957	Mount Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
009-6958	Mount Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
009-6961	Frame Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
009-6962	Frame Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
012-0658	Mod Kit	141 143 192 204 223 233	S-4	4.0	6.5	0	5	90V	B	A
012-5788	Link Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
017-7496	Boom, Rotary Rudder	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	A	B
018-2492	Leg Assy, Engine	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
022-7224	Wing Assy	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	A	B
023-6040	Wing Assy	141 192 204 223 233	S-4	1.0	2.5	0	5	90V	A	B
025-8545	Window Panel	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
025-8546	Window Panel	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
027-3617	Lift Beam Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
027-6535	Door, Access	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
028-0452	Tailboom Assy	141 192 204 223 233	S-4	1.0	2.5	0	3	90V	A	B
028-0454	Bulkhead Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
028-0459	Armor, Aircraft	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1560-01-Continued										
028-0472	Window Panel	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
028-0473	Window Panel	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
028-0474	Window Panel	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
028-0475	Windshield Panel	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
028-0476	Windshield Panel	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
028-6649	Door, Access	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
028-6822	Bulkhead Assy	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
028-6825	Bulkhead, Upper	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
028-8273	Insulation Blanket	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	X	B
028-8274	Insulation Blanket	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	X	B
028-8275	Insulation Blanket	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	X	B
028-8276	Insulation Blanket	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	X	B
028-8277	Insulation Blanket	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	X	B
028-8278	Insulation Blanket	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	X	B
028-8279	Insulation Blanket	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	X	B
028-8280	Insulation Blanket	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	X	B
028-8281	Insulation Blanket	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	X	B
028-8282	Insulation Blanket	141 151 204 223 233	S-4	4.0	6.5	0	5	90V	X	B
028-8395	Armor, Aircraft	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
028-8396	Armor, Aircraft	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
028-8397	Armor, Aircraft	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	A	B
028-8398	Armor, Aircraft	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
028-8399	Armor, Aircraft	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	X	A
028-8400	Armor, Aircraft	141 192 204 223 233	S-4	2.5	4.0	0	5	90V	B	B
033-8126	Sound Blanket	141 192 204 223 233	S-4	4.0	6.5	0	5	90V	X	A
033-8127	Sound Blanket	141 192 204 223 233	S-4	4.0	6.5	0	5	90V	X	A
033-8128	Sound Blanket	141 192 204 223 233	S-4	4.0	6.5	0	5	90V	X	A

APPENDIX A-1 AVIATION ITEMS

FSC CLASS 1610-AIRCRAFT PROPELLERS

Included in this part of appendix A-1 are the coded requirements for aircraft propellers as defined by the acquisition advice codes given in section I of this bulletin. This class includes miscellaneous component parts specifically designed for, and used exclusively in aircraft propellers when not specifically classified elsewhere in FSC indexes. Included are: Propeller blades and heaters, governor assemblies, plug assemblies, modification kits, cylinder assemblies, support assemblies, rack adjustment assemblies, control and actuator assemblies, spider assemblies, counterweights, hub assemblies, retainer assemblies, etc.

Items of Class 1610 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in Section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1610-00-										
001-4129	Blade & Heater, PR	141 143 292	S-4	2.5	4.0	0	4	90V	A	B
019-5130	Governor Assembly, P	141 143 243 292	S-4	2.5	4.0	0	4	90V	A	A
041-0067	Blade Assy, Propelle	141 243 223 233 292	S-4	2.5	4.0	0	4	90B	A	A
086-6602	Plug Assy, Blade	141 223 290	S-4	2.5	4.0	0	5	90V	A	B
087-3184	Governor Assembly	141 290	S-4	2.5	4.0	0	4	90V	A	A
095-6751	Governor Assy	141 191 223 290	S-4	2.5	4.0	0	4	90V	A	B
113-6140	Modification Kit	141 223 233 243 290	S-4	2.5	4.0	0	4	90V	A	B
119-6592	Cylinder Assembly H	141 223 233	S-4	2.5	4.0	0	4	90V	A	B
119-6913	Support Assembly,	141	S-4	2.5	4.0	0	5	90V	A	B
119-7069	Rack Adjustment Assy	141 223 233	S-4	2.5	4.0	0	4	90V	A	B
133-6840	Control Assy, Propel	141 223	S-4	2.5	4.0	0	4	90V	A	B
136-2342	Actuator Assy, Prope	141 223 233	S-4	2.5	4.0	0	4	90V	A	B
166-2618	Spider, Nub Aircraft	141 290	S-4	2.5	4.0	0	4	90V	A	B
179-6275	Propeller Assy, Airc	141 290	S-4	2.5	4.0	0	4	90V	A	B
347-0197	Counterweight Prope	141 223 233 290	S-4	2.5	4.0	0	5	90V	A	B
490-9306	Propeller, Aircraft	141 223 290	S-4	2.5	4.0	0	4	90V	A	B
529-7806	Propeller, Aircraft	141 223 233 290	S-4	2.5	4.0	0	4	90V	A	B
532-1426	Blade, Propeller	141 223 233 290	S-4	2.5	4.0	0	5	90V	A	B
571-5846	Hub Assy	141 223 233 290	S-4	2.5	4.0	0	5	90V	A	B
600-4644	Governor Assy Prope	141 223 290 141 142 143 223	S-4	1.0	2.5	0	4	90V	A	B
617-9735	Propeller Aircraft	141 223 290	S-4	1.0	4.0	0	3	90V	A	B
629-1606	Propeller Assembly	141 223 290	S-4	1.0	2.5	0	3	90V	A	B
629-9638	Propeller Assembly	141 223 290	S-4	1.0	2.5	0	4	90V	A	B
671-1092	Control Aircraft,	141 22:3 290	S-4	1.0	4.0	0	3	90V	A	B
671-1092	Control Aircraft,	141 223 290	S-4	1.0	2.5	0	3	90V	A	B
672-0009	Blade, Propeller, Ai	141 22:3 290	S-4	1.0	4.0	0	4	90V	A	B
751-8675	Cap, Dome, Propeller	141 223 233 290	S-4	2.5	4.0	0	5	90V	A	B
763-0864	Modification Kit	141 223 233 243 290	S-4	2.5	4.0	0	4	90V	A	B
809-3238	Modification Kit	141 143 223 233 290	S-4	2.5	4.0	0	4	90V	A	B
836-2423	Propeller, Aircraft	141 223 233 290	S-4	1.0	2.5	0	4	90V	A	A
837-2058	Spinner Dome, Propel	141 223 290	S-4	2.5	4.0	0	5	90V	A	B
842-5830	Blade, Propeller	141 290	S-4	2.5	4.0	0	5	90V	A	B
858-8454	Retainer Assembly	141 223 233 290	S-4	2.5	4.0	0	5	90V	A	B
858-8540	Retainer and Pin	141 223 233 290	S-4	2.5	4.0	0	5	90V	A	B
890-7673	Governor, Propeller	141 223 233 290	S-4	1.0	2.5	0	4	90V	A	B
998-7608	Governor, Propeller	141 223 290	S-4	2.5	4.0	0	5	90V	A	B

APPENDIX A-1 AVIATION ITEMS

FSC CLASS i615
HELICOPTER ROTOR BLADES, DRIVE MECHANISMS AND COMPONENTS

Included in this part of appendix A-1 are the coded requirements for helicopter rotor blades, drive mechanisms and components, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for, and used exclusively in, helicopter drive mechanisms and rotor blades when not specifically classified elsewhere in the FSC indexes. Included are helicopter dynamic components and specially designed parts that transmit power from the aircraft power plant to the rotary wing and rotary rudder. Also included in this class are rotors; yokes; blades, blade sets; clutches and transmissions.

Items of Class 1615 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section 1 of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1615-00-										
001-6441	Trans Helicopter	141 111 113 192	S-4	1.0	2.5	0	2	90V	A	B
001-6443	Blades, Rotary Wing	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
004-8885	Head, Rotary Wing	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	A
004-8886	Head ,Rotary Wing	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	A
004-8887	Head, Rotary Wing	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	A
004-8888	Head, Rotary Wing	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	A
004-8890	Hub, Rotary Wing Hed	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
004-8892	Hub, Rotary Wing Hed	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
010-7386	Extension, Main Rotor	141 113 113 192	S-4	1.0	2.5	0	5	90V	A	B
016-0850	Support, level Gear	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
016-0852	Housing Trans	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
019-5174	Shaft, Rotary Wing Dr	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
019-5225	Support Trans	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
056-4869	Quill, Gener Drive	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
057-1827	Grip Assy, Main Rotor	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
068-6635	Driveshaft Assy, Tran	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
070-1130	Damper Assy, Trans	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
070-7846	Case Set, Quill Assy	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
072-5799	Blade, Rotary Wing	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
074-9931	Shaft, Trans	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
074-9932	Shaft, Trans	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
075-1898	Gearshaft, Splined	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	G
076-1486	Coupling, Main Drive	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
078-2764	Lever Assy, Stabiliz	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
078-2772	Lever Assy, Rotor Con	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
079-1007	Trans Helicopter	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
085-3887	Pitch Horn Assy, Rotor	141 111 113 192	S-4	2.5	4.0	0	5	90V	A	B
103-0013	Spindle, Rotor Sleeve	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
115-4758	Blade, Rotary Rudder	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
120-0480	Yoke Assy, Main Rotor	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
120-0491	Drive Shaft, Trans	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
121-6392	Trunnion Assy, Tail	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
121-6417	Shaft Assy, Tail Rotor	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
121-6464	Yoke Assy, Tail Rotor	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
121-6543	Trans Rotor	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
121-6545	Blade, Rotary Rudder	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
121-6566	Shaft Assy, Tail Rotor	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
123-2729	Core, Main Rotor	141 111 113	S-4	1.0	2.5	0	3	90V	A	B
125-4089	Trunnion Assy, Main	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
128-1621	Head Assy, Rotry Pump	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
128-1654	Housing Assy, Gear Box	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
1:31-2000	Rotor, Rotary Pump	141 111 113 192	S-4	2.5	4.0	0	5	90V	A	B
131-2007	Blade, Rotary Pump	141 111 113 192	S-4	2.5	4.0	0	5	90V	A	B
131-2009	Blade, Rotary Pump	141 111 113 192	S-4	2.5	4.0	0	5	90V	A	B
131-2010	Rotor, Rotary Pump	141 111 113 192	S-4	2.5	4.0	0	5	90V	A	B
132-4932	Trunnion Assy, Rotary	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
133-6872	Hub Assy, Tail Rotor	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
133-7427	Mast Assy, Main Rotor	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
135-2550	Trunnion Assy, Rotary	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
135-2571	Trunnion Assy Main	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
138-8691	Blade, Rotary Wing	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
151-4091	Blade, Rotary Rudder	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
157-5729	Trunnion Assy Swashpl	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
166-5504	Rotor Head Assy	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
168-5644	Shaft Assy, Tail Rotor	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
168-5899	Shaft Assy Main Rtr	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
172-2102	Blade, Rotary Wing	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1615-00--Continued										
174-7818	Head Assy Rotry Rudd	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
174-7819	Head Assy Rotry Rudd	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
176-2628	Trans, Helicopter	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
178-8345	Blade, Rotary Wing	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
180-7275	Head, Rotary Wing	141 111 113	S-4	1.0	2.5	0	2	90V	A	B
183-0834	Trans Assy	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
187-3943	Blade, Rtry Wing	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
192-6572	Trans, Helicopter	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
254-2175	Blade, Rtry Rudder	141 111 113	S-4	1.0	2.5	0	5	90V	A	B
349-9243	Gearbox/Servo, Rtry	141 111 113 192	S-4	1.0	2.5	0	2	90V	A	B
389-1950	Blade, Rtry Wing	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
443-1095	Blade, Rtry Wing	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
449-8227	Trans, Helicopter	141 111 113 192 291	S-4	1.0	2.5	0	3	90V	A	B
462-3134	Gear, Internal Assy	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	B
464-5742	Brake Assy, Rtry	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
472-7308	Blade, Rtry Rudder	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
504-9156	Blade, Rtry Wing	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
547-1570	Blade, Rtry Rudder	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
560-9121	Gear Assy, Trans	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
621-1852	Trans, Helicopter	141 111 113 192 291	S-4	1.0	2.5	0	3	90V	A	B
621-1853	Trans, Helicopter	141 111 113 192 291	S-4	1.0	2.5	0	3	90V	A	B
756-9140	Blade, Rtry Wing	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
780-0863	Trunnion Assy	141 111 113 192	S-4	2.5	4.0	0	5	90V	A	B
781-661	Trans Assy	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
907-0842	Blade, Rtry Rudder	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
907-4870	Blade, Rtry Wing	141 111 113 192	S-4	1.0	2.5	0	5	90V	A	B
960-3930	Trans Assy	141 111 113 192	S-4	1.0	2.5	0	3	90V	A	B
972-0257	Trunnion, Main Rtr	141 113 192	S-4	2.5	4.0	0	5	90V	A	B
977-1743	Gear Assy, Internal	141 111 113 192	S-4	1.0	2.5	0	4	90V	A	A

APPENDIX A-1 AVIATION ITEMS

FSC CLASS 1620
AIRCRAFT LANDING GEAR COMPONENTS

Included in this part of appendix A-1 are the coded requirements for aircraft landing gear components, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for landing gear assemblies. Included are: skid tube assemblies, piston assemblies, yoke and brace assemblies, fairing assemblies, housing assemblies, torque arm assemblies, axle assemblies, struts and cross tubes, body assemblies, conversion and parts kits, knee and leg assemblies, control assemblies, skid shoes, fork assemblies, cylinders, shock shoe assemblies, poppet sleeve assemblies, strut shafts, drag links, gear assemblies, and actuators.

Items of Class 1620 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1620-00-181-5469	Skid Tube Assy land	140 141 14:3 223 2:33 290	S-4	1.0	2.5	0	5	90V	A	B
181-5470	Skid Tube Assy land	140 141 143 223 233 290	S-4	1.0	2.5	0	5	90V	A	B
21.3-2939	Piston Assy Mai	140 141 143 223 233 290	S,4	1.0	2.5	0	5	90V	A	B
303-2225	Yoke Assy Tail Wheel	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
369-9590	Brace Assy Nose Lan	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
404-0862	Housing Assy Actuat	141 191 290	S-4	1.0	2.5	0	5	90V	A	B
405-2059	Fairing Assy Landing	142 191 290	S-4	1.0	2.5	0	5	90V	A	B
405-2100	Fairing Assy Landing	141 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
421-1806	Brace Tail Skid	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
421-1807	Fork Assy Tail Skid	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
432-2529	Axle Ski Nose Land	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
435-7862	Crank Assy Landing	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
435-7866	Pin Assy Landing Ge	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
435-7867	Piston Fork Lan	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
435-7868	Arm Torque Landing	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
435-7879	Cylinder and Bushin	143 290	S-4	1.0	2.5	0	5	90V	A	B
435-7881	Arm Assy Torque	143 290	S-4	1.0	2.5	0	5	90V	A	B
442-6236	Axle and Piston Assy	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
472-4224	Arm Assy Torque	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
472-4430	Arm Assy Torque	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
477-6338	Cover Main Landing	150 151 191 290	S-4	2.5	4.0	0	5	90V	A	B
480-5745	Cam Assy Landing	143 191 290	S-4	11.0	2.5	0	5	90V	A	B
497-9443	Crosstube Landing	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
497-9445	Crosstube Landing	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
520-0462	Strut Assy Drag	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
532-0659	Body Assy Ldg Gear	150 151 223 290	S-4	1.0	2.5	0	5	90V	A	B
546-3369	Strut Assy Tail Ldg	150 151 223 290	S-4	1.0	2.5	0	5	90V	A	B
560-2413	Rod Assembly	150 151 223 290	S-4	1.0	2.5	0	5	90V	A	B
566-1509	Convrsn Kit	150 151 223 290	S-4	2.5	4.0	0	4	90V	A	B
575-6715	Knee Assy Ldg Gear	150 151 223 290	S-4	1.0	2.5	0	5	90V	A	B
589-4077	Piston Assy Damper	150 151 223 290	S-4	1.5	2.5	0	5	90V	A	B
631-8050	Leg Assy, Ldg Gear	151 191 250 290	S-4	2.5	4.0	0	5	90V	A	B
631-8051	Leg Assy Ldg Gear	151 191 250 290	S-4	2.5	4.0	0	5	90V	A	B
707-4797	Control Assy	141 143 150 191 290	S-4	2.5	4.0	0	5	90V	X	B
707-5796	Control Assy	141 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
725-5721	Fairing Assy Ldg	141 143 150 191 290	S-4	2.5	4.0	0	5	90V	A	B
725-5723	Fairing Assy, Ldg	141 143 150 191 290	S-4	2.5	4.0	0	5	90V	A	B
725-5724	Fairing Assy Ldg	141 143 150 191 290	S-4	2.5	4.0	0	5	90V	A	B
756-2804	Fairing Assy ldg	141 143 150 191 290	S-4	2.5	4.0	0	5	90V	A	B
759-9076	Knee Assy Ldg Gear	141 143 150 191 290	S-4	2.5	4.0	0	5	90V	A	B
763-0886	Seal Actuator	141 143 150 191 290	S-4	2.5	4.0	0	4	90V	A	B
763-1851	Skid Tube Assy Ldg	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
763-6887	Brace Assy Nose Ldg	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
772-6447	Shrink Rod Assy	143 148 190 290	S-4	1.0	2.5	0	5	90V	A	B
781-6702	Leg & Axle Assy	143 191 290	S-4	1.0	2.5	0	4	90V	A	B
781-6703	Leg & Axle Assy	143 191 290	S-4	1.0	2.5	0	4	90V	A	B
794-2624	Skid Tube Assy Ldg	191 290	S-4	1.0	2.5	0	5	90V	A	B
795-0678	Skid Tube Assy, Ldg	191 290	S-4	1.0	2.5	0	5	90V	A	B
810-5775	Leg Assy, Ldg Gear	191 290	S-4	1.0	2.5	0	4	90V	A	B
814-6693	Bungee Assy Nose	191 290	S-4	1.0	2.5	0	5	90V	A	B
851-8911	Cyl Assy Plru ldg	191 290	S-4	1.0	2.5	0	5	90V	A	B
851-8913	Dome Assy Ldg Gear	191 290	S-4	1.0	2.5	0	5	90V	A	B
852-6688	Strut & Fork Assy	191 290	S-4	1.0	2.5	0	4	90V	A	B
859-2684	Pin Assy Trunnion	141 290	S-4	1.0	2.5	0	5	90V	A	B
859-2691	Arm Assy Torque	143 191 290	S-4	1.0	2.5	0	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1620-00--Continued										
859-6135	Cam Assy Lower	191 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
867-1147	Clamp Assy Ldg	140 141 150 191 290	S-4	1.0	2.5	0	4	90V	A	B
867-5493	Cyl Shock Strut	191 290	S-4	1.0	2.5	0	5	90V	A	B
867-8943	Cyl Ldg Gear	191 290	S-4	1.0	2.5	0	5	90V	A	B
868-5761	Ldg Gear Retacy	140 141 143 190 290	S-4	1.0	2.5	0	4	90V	A	B
868-6970	Cyl And Piston	140 143 290	S-4	1.0	2.5	0	5	90V	A	B
868-7006	Shoe Assy Shock	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
868-9797	Cap Assy Shock Strut	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
868-9798	Piston Strut Ldg	191 290	S-4	1.0	2.5	0	5	90V	A	B
869-2418	Shock Strut Assy	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
869-8140	Housing Assy	140 143 191 290	S-4	1.0	2.5	0	4	90V	A	B
871-8658	Sleeve Poppet Assy	140 141 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
872-6116	Plate Swivel Housing	092 143 150 191 290	S-4	2.5	4.0	0	5	90V	A	B
872-7870	Cap End Activatr Assy	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
872-7889	Housing Aft Axle	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
872-7893	Housing Aft Swivel	140 141 191 290	S-4	1.0	2.5	0	5	90V	A	B
885-8687	Shaft Shock Strut	150 191 290	S-4	2.5	4.0	0	5	90V	A	B
885-8688	Shaft Shock Strut	150 191 290	S-4	2.5	4.0	0	5	90V	A	B
886-1283	Cross Tube Assy Ldg	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
887-6137	Drag link Ldg Gear	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
887-6145	Piston Head Shock	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
887-6148	Connecting Link Assy	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
887-6158	Axle Ldg Gear	191 290	S-4	1.0	2.5	0	5	90V	A	B
891-1411	Fork Bushing Assy	140 143 150 191 290	S-4	1.0	2.5	0	4	90V	A	B
898-0034	Gear Assy Main	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
898-4512	Axle Ldg Gear	191 290	S-4	1.0	2.5	0	5	90V	A	B
898-4513	Diaphragm Assy Ldg	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
898-9566	Actuator Nose Ldg	140 143 290	S-4	1.0	2.5	0	5	90V	A	B
902-5297	Leg Drag Nose Ldg	191 290	S-4	1.0	2.5	0	5	90V	A	B
902-5300	Leg Drag Nose Ldg	191 290	S-4	1.0	2.5	0	5	90V	A	B
903-0252	Control Box Assy	140 143 150 191 290	S-4	1.0	2.5	0	4	90V	A	B
906-1313	Parts Kit Torque	12:3 141 151 191 290	S-4	1.0	2.5	0	4	90V	A	B
906-1315	Parts Kit Power Steer	141 191 290	S-4	1.0	2.5	0	5	90V	A	B
996-1316	Parts Kit Power Steer	141 126 191 290	S-4	2.5	4.0	0	5	90V	A	B
906-1317	Parts Kit Swivel Hous	141 126 191 290	S-4	2.5	4.0	0	5	90V	A	B
906-1320	Parts Kit Shock Strot	141 126 150 191 290	S-4	2.5	4.0	0	5	90V	A	B
909-4203	Scissors Assy Flight	140 143 151 191 290	S-4	2.5	4.0	0	4	90V	A	B
910-2613	Rod Assy Main Gr	140 141 142 151 191 290	S-4	1.0	2.5	0	5	90V	A	B
922-5823	Shaft Assy Ldg Gr	140 141 151 191 290	S-4	1.0	2.5	0	5	90V	A	B
922-5849	Support Ldg Gr	191 290	S-4	1.0	2.5	0	5	90V	A	B
932-5165	Restrictor Assy	140 141 150 191 290	S-4	1.0	2.5	0	4	90V	A	B
932-5182	Power Steer Assy	140 141 150 290	S-4	1.0	2.5	0	5	90V	A	B
932-5183	Actuator Power Steer	143 191 290	S-4	1.0	2.5	0	5	90V	A	B
932-7715	Cylinder & Piston	140 191 290	S-4	1.0	2.5	0	4	90V	A	B
932-7717	Support Assy Ldg Gr	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
932-7719	Arm Assy Nose	140 142 150 290	S-4	1.0	2.5	0	4	90V	A	B
934-8412	Cap & Gra Assy	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
934-8422	Tightener Nose Gr	140 141 150 151 191 290	S-4	2.5	4.0	0	5	90V	A	B
936-5550	Piston Ldg Gr	140 191 290	S-4	1.0	2.5	0	4	90V	A	B
936-5573	Knee Main Ldg Gr	140 191 290	S-4	2.5	4.0	0	5	90V	A	B
938-3087	Arm Assy Torque	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
938-3094	Hook, Lock	140 148 150 191 290	S-4	2.5	4.0	0	5	90V	A	B
939-6418	Actuator Assy Nose	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
956-9968	Cylinder Piston	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
961-8383	Housing Valve Assy	140 143 191 290	S-4	1.0	2.0	0	4	90V	A	B
961-8385	Shaft Assy Output	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1620-00--Continued										
961-8386	Housing Assy	140 142 191 290	S-4	1.0	2.5		5	90V	A	B
966-2097	Leg Assy Ldg Gr	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
967-1803	Shoe Assy Skid	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
967-1804	Shoe Assy Skid	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
967-1806	Shoe Assy Skid	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
967-7624	Crosstube Skid Ldg	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
969-9210	Shoe Assy Skid	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
971-8693	Piston Steering Assy	140 143 191 290	S-4	1.0	2.5	0	5	90V	A	B
980-0305	Absorber Assy Nose	140 150 191 290	S-4	1.0	2.5	0	4	90V	A	B
986-6045	Torque Tube Sub assy	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
986-6127	Actuator Electro-me	140 191 290	S-4	1.0	2 5	0	4	90V	A	B
986-6239	Strut & Knee Assy	140 142 191 290	S-4	1.0	2.5	0	5	90V	A	B
987-9869	Bracket Actuator	140 150 191 290	S-4	2.5	4.0	0	5	90V	A	B
988-0085	Strut Assy Nose	140 191 290	S-4	1.0	2.5	0	4	90V	A	B
989-0062	Fuse Assy Ldg Gr	126 140 191 290	S-4	1.0	2.5	0	5	90V	A	B
989-3736	Housing Assy Ldg Gr	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
989-3785	Piston Assy Nose Gr	140 150 191 290	S-4	1.0	2.5	0	3	90V	A	B
989-3794	Arm Assy Lock Wheel	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
990-9778	Collar Ldg Gr	140 150 191 290	S-4	2.5	4.0	0	5	90V	A	B
991-0357	Fitting Assy	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
991-0358	Gland Lower End	140 150 191 290	S-4	2.5	4.0	0	5	90V	A	B
997-6311	Cylinder Ldg Gr	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
997-8831	Piston Ldg Gr	140 150 151 191 290	S-4	1.0	2.5	0	4	90V	A	B
998-0102	Axle Ldg Gear	140 191 290	S-4	1.0	2.5	0	5	90V	A	B
998-011:3	Housing Assy Main Ldg	140 191 290	S-4	1.0	2.5	0	4	90V	A	B
998-0119	Torque Arm Assy	140 191 290	S-4	1.0	2.5	0	5	90V	A	B

APPENDIX A-1 AVIATION ITEMS

FSC CLASS 1630
AIRCRAFT WHEEL AND BRAKE SYSTEMS

Included in this part of appendix A-1 are the coded requirements for aircraft wheel and brake systems, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for, aircraft wheel and brake systems. Included are: disk brake assemblies, filters, ski assemblies, float assemblies, skid tubes, wheels, modification kits, friction linings, shoe assemblies, cylinder assemblies, axle assemblies, cables and shock rings, and parking valves.

Items of Class 1630 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1630-00-										
018-0162	Disc Brake Assy	141 143 148 191 290	S-4	2.5	4.0	0	5	90V	A	B
018-9579	Disc, Brake	141 148 191 243 290	S-4	1.0	2.5	0	4	90V	A	B
047-2378	Brake Single Disc	141 148 191 290	S-4	1.0	2.5	0	5	A	B	
054-3569	Lap Assy Relief Valve	141 191 290	S-4	2.5	4.0	0	5	90V	A	B
054-3572	Cartrdge Assy, Philter	241 250 251 290	S-4	2.5	4.0	0	5	90V	A	B
072-4415	Kit. Ski Assy	141 292	S-4	1.0	2.5	0	4	90V	A	B
079-8890	Brake, Dual Disk	141 148 191 290	S-4	1.0	2.5	0	5	90V	A	B
087-4076	Brake, Multiple Disk	141 148 191 290	S-4	1.0	2.5	0	5	90V	A	B
092-6099	Float Assy, Airc	141 191 290	S-4	1.0	2.5	0	5	90V	A	A
106-8036	Ski Kit, Aircraft	141 191 290	S-4	1.0	2.5	0	4	90V	A	B
134-0990	Skid Tube Landng	141 191 290	S-4	1.0	2.5	0	5	90V	A	B
134-0991	Skid Tube Landng	141 191 290	S-4	1.0	2.5	0	5	90V	A	B
137-2356	Cylinder Assy. Maste	141 191 290	S-4	1.0	2.5	0	5	90V	A	B
144-2784	Wheel Landing Gear	141 148 191 290	S-4	2.5	4.0	0	5	90V	A	B
147-5613	Modification Kit	141 192 243 193	S-4	2.5	4.0	0	5	90V	A	A
168-6049	Brake, Landing Gear	141 148 191 290	S-4	1.0	2.5	0	4	90V	A	B
179-1383	Brake, Single Disk	141145 148 191 290	S-4	1.0	2.5	0	5	90V	A	B
186-1268	Float Kit, Helicopter	141 148 191 290	S-4	1.0	2.5	0	5	90V	A	A
241-9664	Lining Friction	1,41 148 191	S-4	2.5	4.0	0	5	90V	A	B
247-02,1,4	Skid Tube Assy	141 148 191 290	S-4	1.0	2.5	0	5	90V	A	B
247-0251	Skid Tube Assy	1,11 148 191 290	S-4	1.0	2.5	0	5	90V	A	B
252-2,147	Tube, Skid, Landing	141 191 290	S-4	1.0	2.5	0	5	90V	A	B
252-2555	Tube, Skid, Landing	141 191 290	S-4	1.0	2.5	0	5	90V	A	B
310-1919	Shoe Assy	141 148 191 292	S-4	2.5	4.0	0	5	90V	A	B
349-9245	Lining, Friction	141 191 290	S-4	2.5	4.0	0	5	90V	A	B
368-5140	Wheel. Landing Gear	191 290	S-4	2.5	4.0	0	5	90V	A	B
372-4591	Brake, Single Disk	141 191 148 290	S-4	1.0	2.5	0	4	90V	A	B
376-2543	Wheel Assembly	141 148 191 292	S-4	2.5	4.0	0	5	90V	A	B
,121-7411(0	Ski Assembly	191 290	S-4	1.0	2.5	0	4	90V	A	B
421-74,111	Ski, Assembly	141 148 191 290	S-4	1.0	2.5	0	3	90V	A	B
435-7820	Disk Brake	141 143 148 191 290	S-4	1.0	2.5	0	5	90V	A	B
435-7822	Disk Brake	141 143 1,18 191 290	S-4	1.0	2.5	0	5	90V	A	B
435-7843	Wheel, Landing Gear	141 148 191 290	S-4	2.5	4 0	0	5	90V	A	B
443-1114	Wheel, Landing Gear	141 148 191 290	S-4	2.5	4.0	0	5	90V	A	B
470-2248	Modification Kit	143 192 290	S-4	2.5	4.0	0	3	90V	A	B
472-7304	Lining, Friction	141 191 290	S-4	2.5	4.0	0	5	90V	A	B
481-9521	Cylinder Assembly	141 191 290	S-4	1.0	2.5	0	5	90V	A	B
516-6689	Wheel, Landing Gear	141 14:3 191 292	S-4	2.5	4.0	0	5	90V	A	B
516-6767	Wheel landing Gear	141 143 191 290	S-4	2.5	4.0	0	5	90V	A	B
528-1385	Brake Single Disk	141 148 191 290	S-4	1.0	2.5	0	5	90V	A	B
561-7966	Float Assy. Acft	141 148 191 293	S-4	1.0	2.5	0	3	90V	A	G
565-8551	Wheel, Tail Swivel	148 191 293	S-4	2.5	4.0	0	5	90V	A	B
604-0090	Float Assy, Acft	141 1418 191 290	S-4	1.0	2.5	0	3	90V	A	G
605-5095	Brake Assy. Main	141 148 191 292	8-4	1.0	2.5	0	5	90V	A	B
689-4917	Axle Assembly,	141 148 191 292	S-4	1.0	2.5	0	5	90V	A	B
689-493:3	Cable Ad Shock Ring	141 191 293	S-1	1.0	2.5	0	5	90V	A	B
701-7519	Structure Assembly	141 1-1:3 292	S-4	1.0	2.5	0	5	90V	A	B
708-8'304	Ski Assembly	1,11 143 148 191 293	S-4	1.0	2.5	0	5	90V	A	B
708-8305	Ski Assembly	141 143 148 191 293	S-4	1.0	2.5	0	4	90V	A	B
752-9799	Brake, Single Disk	141 148 191 290	S-4	1.0	2.5	0	5	90V	A	B
756-3759	Brake Assembly Dual	141 148 191 290	S-4	1.0	2.5	0	5	90V	A	B
758-4766	Cable and Shock Ring	141 148 191 290	S-4	1.0	2.5	0	5	90V	A	B
758-4841	Axle Assembly	141 148 191 290	8-4	1.0	2.5	0	5	90V	A	B
759-48:38	Skid Tube Assembly	1,11 143 148 191 290	8-4	1.0	2.5	0	5	90V	A	B
777-0024	Cylinder. Assembly	1,1l 191 292	S-4	1.0	2.5	0	4	90V	A	B
795-189:3	Cylinder Assembly	141 1,18 191 292	'S-4	1.0	2.5	0	4	90V	A	B
797-8608	Valve, Duel Parking	148 192 293	8-,I	2.5	4.0	0	5	90V	A	B
805-8145	Lining, Friction	141 1,18 191 290	S-4	2.5	4.0	0	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1630-00--Continued										
821-2697	Lining, Brake	141 148	S-4	2.5	4.0	0	5	90V	A	B
828-3132	Brake. Single Disk	141 145 148 191 292	S-4	1.0	2.5	0	4	90V	A	B
828-3259	Brake, Single Disk	141 148 191 293	S-4	1.0	2.5	0	5	90V	A	B
877-8003	Wheel, Landing Gear	141 148 191 292	8-4	1.0	2.5	0	5	90V	A	B
897-6129	Disk Brake	141 148 191 292	S-4	1.0	2.5	0	5	90V	A	B
907-8385	Flotation Kit	141 148 192 293	S-4	2.5	4.0	0	4	90V	A	B
911-5573	Skid Tube Assembly	141 192 293	S-4	1.0	2.5	0	5	90V	A	B
922-9078	Wheel, Landing Gear	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
934-8410	Brake, Single Disk	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
946-5401	Wheel, Landing Gear	141 143 192 293	S-4	1.0	2.5	0	5	90V	A	B
950-3166	Brake Dual Disk	141	S-4	1.0	2.5	0	5	90V	A	B
969-9173	Unit Assy Control	141 293	S-4	2.5	4.0	0	5	90V	A	B
979-8302	Modification Kit	143 191 292 193	S-4	2.5	4.0	0	4	90V	A	B
990-9837	Disk Brake	141 140 191 292	S-4	1.0	2.5	0	5	90V	A	B
993-5313	Lining Friction	141 148	S-4	2.5	4.0	0	5	90V	A	B

APPENDIX A-1 AVIATION ITEMS

FSC CLASS 1650
AIRCRAFT HYDRAULIC, VACUUM AND DEICING SYSTEMS COMPONENTS

Included in this part of appendix A-1 are the coded requirements for aircraft hydraulic, vacuum and deicing components, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for, aircraft hydraulic, vacuum and deicing components. Included are: servocylinders, hydraulic pump motors, directional valves, servo valves, hydraulic cylinders, hydraulic tanks, pivoting actuators, motional transducers and deicer units.

Items of Class 1650 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1650-00-										
011-9022	Servocylinder	141 101 292	S-4	1.0	4.0	0	4	90V	A	A
021-9085	Motor Pum0 Hydraulic	141 148 190 291	S-4	1.0	4.0	0	5	90V	A	B
034-3674	Motor, Hydraulic	141 290 291	S-4	1.0	4.0	0	5	90V	A	B
034-3723	Valve, Directional	141 191	S-4	2.5	4.0	0	5	90V	A	B
069-3344	Servo Cylinder	141 191 292	S-4	4.0	6.5	0	3	90V	A	B
069-3355	Servo Cylinder	141 191 292	S-4	4.0	6.5	0	3	90V	A	B
073-9158	Motor, Hydraulic	141 190 291	S-4	1.0	2.5	0	5	90V	A	A
078-3466	Servo Cylinder	141 191 292	S-4	1.0	2.5	0	3	90V	A	B
103-2393	Servo Valve, Hydrauli	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
105-6258	Servo Cylinder	141 191 292	S-4	1.0	2.5	0	4	90V	A	B
107-1281	Servo Valve, Hydrauli	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
115-4858	Cylinder, Hydraulic	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
116-7130	Cylinder, Hydraulic	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
116-7131	Cylinder, Hydraulic	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
117-2986	Servocylinder	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
117-2990	Cylinder, Hydraulic	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
133-6134	Servo Cylinder	141 191 292	S-4	1.0	2.5	0	5	90V	A	A
133-6135	Servocylinder	141 148 090 191 292	S-4	1.0	2.5	0	5	90V	A	B
133-6262	Servocylinder	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
133-6265	Servocylinder	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
133-6266	Servocylinder	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
133-6270	Servocylinder	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
133-6938	Cylinder Assembly	141 191	S-4	1.0	2.5	0	5	90V	A	A
133-6962	Servocylinder	141 191 292	S-4	1.0	2.5	0	5	90V	A	A
134-1057	Servocylinder	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
148-9077	Servocylinder	141 191 292	S-4	1.0	2.5	0	5	90V	A	A
152-2784	Servocylinder	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
167-8141	Servocylinder	141 191 292	S-4	1.0	2.5	0	5	90V	A	B
168-5525	Servocylinder	141 191 292	S-4	1.0	2.5	0	5	90V	A	A
175-4749	Servo-cylinder	141 191 292	S-4	1.0	2.5	0	4	90V	A	B
197-1783	Tank, Hydraulic	141 191	S-4	1.0	2.5	0	5	90V	A	B
250-1135	Pum0 Hydraulic	141 291	S-4	1.0	2.5	0	4	90V	A	B
250-1140	Pum0, Hydraulic	141 291	S-4	1.0	2.5	'0	4	90V	A	B
349-5405	Motor, Hydraulic	141 291	S-4	1.0	2.5	0	4	90V	A	A
369-9519	Pum0, Hydraulic	141 148 290	S-4	1.0	2.5	0	3	90V	A	A
419-9698	Servovalve, Hydraulic	141 191	S-4	1.0	2.5	0	5	90V	A	A
442-2613	Servovalve. Hydraulic	141 292 191	S-4	1.0	2.5	0	5	90V	A	B
485-0632	Tank, Hydraulic	292 145 191 141	S-4	1.0	2.5	0	5	90V	A	B
563-7144	Actuator, Servo	141 193	S-4	1.0	2.5	0	5	90V	A	B
563-7148	Actuator, Servo	141 148 193	S-4	1.0	2.5	0	5	90V	A	B
621-1858	Actuator, Pivoting	141 192 293	S-4	1.0	2.5	0	4	90V	A	B
763-0874	Transducer Motional	192 141	S-4	2.5	4.0	0	5	90V	A	B
776-1958	Valve Linear Direct	148 191 141	S-4	1.0	2.5	0	5	90V	A	B
776-1959	Valve Linear Direct	148 191 141	S-4	1.0	2.5	0	5	90V	A	B
781-0354	Servocylinder	292 141 145 148 101	S-4	1.0	2.5	0	4	90V	A	B
781-0356	Servocylinder	292 141 145 148 191	S-4	1.0	2.5	0	4	90V	A	B
792-2707	Tank, Hydraulic	292 145 191	S-4	1.0	2.5	0	5	90V	A	B
834-1430	Motor Hydraulic	291 140 141 145 148 150 190	S-4	2.5	4.0	0	5	90V	A	B
855-6103	Servocylinder	292 141 145 148 191	S-4	2.5	4.0	0	3	90V	A	B
865-8077	Tank, Hydraulic	140 141 142 143 148 190	S-4	2.5	4.0	0	5	90V	A	B
889-1227	Servocylinder	292 141 145 148 191	S-4	1.0	2.5	0	4	90V	A	B
898-9559	De-Icer, Pro0eller	140 141 142 143 148 150 190	S-4	2.5	4.0	0	5	90V	A	B
948-0468	Motor, Hydraulic	140 141 145 148 190 291	S-4	1.0	2.5	0	5	90V	A	B
993-5462	Hydraulic Motor	291 140 141 145 148 140 190 013	S-4	1.0	4.0	0	4	90V	A	A

APPENDIX A-1 AVIATION ITEMS

FSC CLASS 1660
AIRCRAFT AIR CONDITIONING, HEATING AND PRESSURIZING EQUIPMENT

Included in this part of appendix A-1 are the coded requirements for, aircraft, air conditioning, heating, and pressurizing equipment, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for, aircraft air conditioning, heating and pressurizing equipment. Included are, oxygen masks, heat exchangers, aircraft turbines, refrigeration units, hot air valves, oxygen systems, thermal deicers, aircraft heaters and control consoles.

Items of Class 1660 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1660-00-071-8643	Mask, Oxygen	040 141 147 210 230 251	S-4	2.5	4.0	0	5	90V	A	B
071-8647	Mask, Oxygen	040 141 147 210 230 251	S-4	2.5	4.0	0	5	90V	A	B
105-0522	Mask Assembly, Oxygen	140 141 197 210 230 251	S-4	2.5	4.0	0	5	90V	A	B
110-8520	Heat Exchanger	140 141 143 192 210 291	S-4	2.5	4.0	0	4	90V	A	B
111-0024	Turbine, Aircraft	112 140 141 150 148 192 210 213 291	S-4	2.5	4.0	0	5	90V	A	A
111-2938	Refrigeration Unit	140 141 143 192 210 230	S-4	2.5	4.0	0	4	90V	A	A
111-2939	Valve, Hot Air	010 012 030 140 141 150 191 192	S-4	1.0	4.0	0	5	90V	A	B
140-4353	Oxygen, Console	140 141 143 192 210 230	S-4	1.0	4.0	0	5	90V	A	B
148-9218	Oxygen, System	140 141 146 192 210 230	S-4	1.0	4.0	0	2	90V	A	B
179-1399	Turbine, Aircraft	112 140 141 150 148 192 210 213 291	S-4	2.5	4.0	0	5	90V	A	A
180-5840	Mask Assy, Aerial	051 141 147 210 230	S-4	2.5	4.0	0	5	90V	A	B
224-3673	Mask Assy. Aerial	051 141 147 210 230	S-4	2.5	4.0	0	5	90V	A	B
224-3674	Mask Assy, Aerial	051 141 147 210 230	S-4	2.5	4.0	0	5	90V	A	B
448-4238	De-icer, Thermal, Air	140 141 148 193 210 230 292	S-4	2.5	4.0	0	5	90V	A	B
484-8719	Heater Package	141 143 192 210 231 293	S-4	2.5	4.0	0	5	90V	A	B
587-6468	Heater, Aircraft	141 143 192 210 231	S-4	2.5	40	0	5	90V	A	A
592-5492	Mask. Oxygen	051 141 147 210 230	S-4	2.5	4.0	0	5	90V	A	B
621-1857	Cylinder and Valve	140 141 150 192 210 230 291	S-4	2.5	4.0	0	3	90V	A	B
809-0390	Mask Oxygen	040 041 147 210 230 251	S-4	2.5	4.0	0	5	90V	A	B
809-0391	Mask, Oxygen	040 041 147 210 230 251	S-4	2.5	4.0	0	5	90V	A	B
889-7174	Heat Exchanger	140 141 143 192 210 291	S-4	2.5	4.0	0	5	90V	A	B
889-7198	Refrigeration Unit	140 141 143 192 210 230	S-4	2.5	4.0	0	5	90V	A	B
889-7241	Turbine, Aircraft	112 140 141 150 148 192 210 213 291	S-4	2.5	4.0	0	5	90V	A	B
902-5308	Mask, Oxygen	040 141 147 210 230 251	S-4	2.5	4.0	D	5	90V	A	B
981-3047	Heater, Aircraft	141 143 192 210 231 293	S-4	2.5	4.0	0	5	90V	A	B
994-1143	Heater, Aircraft	141 143 192 210 231 293	S-3	2.5	4.0	0	5	90V	A	B
008-3075	Mask. Oxygen	040 141 147 210 230 251	S-4	2.5	4.0	0	5	90V	A	A
008-3077	Mask, Oxygen	040 141 147 210 230 251	S-4	2.5	4.0	0	5	90V	A	A
008-3078	Mask, Oxygen	040 141 147 210 230	S-4	2.5	4.0	0	5	90V	A	A
009-7414	Mask, Oxygen	040 141 147 210 230 251	S-4	2.5	4.0	0	5	90V	A	A
012-5974	Mask, Oxygen	040 141 147 210 230 251	S-4	2.5	4.0	0	5	90V	A	A
012-8108	Oxygen System	140 141 146 192 210 230	S-4	2.5	4.0	0	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1660-00--Continued									
016-2258	Control Box	131 141 142 210 230 S-4	1.0	4.0 0	5		90V	A	B

APPENDIX A- 1 AVIATION ITEMS

FSC CLASS 1670
PARACHUTES; AERIAL PICK-UP, RECOVERY SYSTEM, AND CARGO TIE DOWN EQUIPMENT

Included in this part of appendix A-1 are the coded requirements for parachutes, aerial pick-up, delivery, recovery system and tie down equipment, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for, parachutes, aerial pick-up delivery, recovery system and tie down equipment. Included are: center line assemblies, cargo tie downs, web assemblies, deployment bugs, parachutes, line extractions, parachute pads, withdrawal lines, inspection tables, ripcords, harnesses, pilot chutes, link assemblies, automatic releases, clevis assemblies, separators, airdrop couplings, canopies, packing aids, parachute flaps, cargo slings, webbing straps, bridles, anchor assemblies, torque chutes, cargo bags, riser extensions, testing sets, binder assemblies, hoisting vests, altimeters and pocket oxygen bottles.

Specific items within Class 1670 as applicable to parachute, parachute assemblies and components thereof require unique storage precautions, maintenance action and procedures for providing the highest level of readiness assurance and are detailed in appendix B-2, (Supplementary Inspection Instruction for Air Delivery Equipment (Parachutes)). Items identified with specific shelf life codes, other than 0, shall be inspected to assure compliance within expiration dates in accordance with instructions of appendix B-2.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1670-00-										
003-1956	Line Extraction C	223 2:33 140 141 142	S-4	1.0	2.5	Ø	4	90S	A	C
003-1957	Line Extraction C	223 233 140 141 142 143	S-4	1.0	2.5	Ø	4	90S	A	C
003-1958	Line Extraction C	223 233 140 141 142 143	S-4	1.0	2.5	Ø	4	90S	A	C
003-1959	Line Extraction C	223 233 140 141 142 143	S-4	1.0	2.5	Ø	4	90S	A	C
003-4392	Center Line Assembl	140 141 142 143 223 233	S-4	1.0	2.5	Ø	3	90S	A	C
003-4393	Center Line Assembl	140 141 142 143 223 233	S-4	1.0	2.5	Ø	3	90S	A	C
003-4394	Sheer Web Assembly	140 141 142 143 223 233	S-4	2.5	4.0	Ø	5	90S	A	C
004-8876	Harness Personnel P	140 141 142 143 223 233	S-4	2.5	4.0	X	3	90S	A	C
027-0040	Net Cargo Tie Down	140 141 142 143 223 233	S-4	2.5	4.0	Ø	5	90V	A	B
039-5073	Deployment Bag Para	140 141 142 143 223 233	S-4	2.5	4.0	Ø	5	90V	A	A
040-8135	Parachute Cargo Ext	140 141 142 143 223 233	S-4	2.5	4.0	Ø	5	90V	A	A
040-8137	Deployment Bag Extr	140 141 142 143 223 233	S-4	2.5	4.0	Ø	4	90V	A	A
040-8149	Deployment Bag Extr	140 141 142 143 223 233	S-4	2.5	4.0	Ø	4	90V	A	A
040-8215	Adapter Web Parachu	140 141 142 143 223 233	S-4	2.5	4.0	Ø	5	90S	A	C
040-8219	Strap Webbing	140 141 142 143 223 233	S-4	2.5	4.0	Ø	4	90S	A	C
045-9972	Line Extraction	140 141 142 143 223 233 192	S-4	2.5	4.0	Ø	4	90S	A	C
045-9974	Web Adapter	140 141 142 143 223 233	S-4	2.5	40	Ø	5	90V	A	A
052-1548	Parachute Cargo Ext	140 141 142 143 223 233	S-4	2.5	4.0	Ø	4	90V	A	A
061-1261	Pad Back Parachute	140 141 142 143 223 233	S-4	2.5	4.0	Ø	4	90S	A	C
064-5735	Accessory Set Parc	140 141 142 143 223 233	S-4	2.5	4.0	Ø	5	90S	A	C
070-9868	Line Withdrawal	140 141 142 143 223 233	S-4	2.5	4.0	Ø	5	90S	A	C
072-1650	Riser Extension Par	140 141 142 143 223 233	S-4	2.5	4.0	X	3	90S	A	C
086-7291	Table Inspection Pa	140 141 143 223 233	S-4	2.5	4.0	Ø	5	90V	A	A
086-7705	Ripcord Parachute	141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
086-7780	Pack Personnel	141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
086-7782	Harness Personnel	140 141 143	S-4	2.5	4.0	X	3	90S	A	C
086-7783	Pack Personnel	141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
086-7784	Pilot Chute Personn	141 150 151	S-4	2.5	4.0	X	3	90S	A	C
086-7886	Link Space Assembly	141 140 143 223 233	S-4	2.5	4.0	X	3	90S	A	C
086-8159	Canopy Personnel Pa	141 150 151	S-4	2.5	4.0	X	3	90S	A	C
089-0457	Release Automatic	140 141 223 233	S-4	2.5	4.0	Ø	5	90S	A	C
089-0458	Rubber Gasket Ripco	140 141 223 233	S-4	2.5	4.0	Ø	5	90S	A	C
090-5354	Clevis Assembly	141 150 151 223	S-4	2.5	4.0	Ø	5	90S	A	C
092-8660	Separator	141 143 223 233	S-4	2.5	4.0	Ø	4	90V	A	B
092-8661	Separator	141 143 233 233	S-4	2.5	4.0	Ø	4	90V	A	B
112-9223	Pack Personnel Para	140 141 143 223 233	S-4	2.5	4.0	Ø	5	90S	A	C
113-5768	Harness Personnel P	140 141 143 223 233	S-4	2.5	4.0	X	3	90S	A	C

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1670-00--Continued										
131-9695	Quick Release Perso	140 141 143 223 233	S-4	2.5	4.0	Ø	5	90S	A	C
145-6968	Canopy Jump Tower P	140 143 150	S-4	2.5	4.0	X	3	90S	A	C
168-6068	CouplingAirdropP1	140 141 143 223 233	S-4	2.5	4.0	Ø	5	90S	A	C
168-6069	Bridle Platform Cov	140 141 143 223 233	S-4	2.5	4.0	Ø	4	90V	A	B
173-2311	Line Extraction Air	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
176-1571	Riser Extension Par	140 141 143	S-4	2.5	4.0	X	3	90V	A	A
176-1573	Canopy Ejection Sea	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
176-1802	Cloth Parachute Men	140 141 143 150 151	S-4	2.5	4.0	Q	5	90S	A	C
196-1919	Packing Air Parachu	140 141 143 223	S-4	2.5	4.0	Ø	5	90S	A	C
196-1921	Container Suspension	140 141 143 223	S-4	2.5	4.0	Ø	4	90V	A	A
192-1922	Container Assy Para	140 141 150	S-4	2.5	4.0	Ø	5	90V	A	A
196-1924	Withdrawal Line Can	140 141 150	S-4	2.5	4.0	X	3	90S	A	C
196-1925	Withdrawal Line Dro	140 141 150	S-4	2.5	4.0	X	3	90S	A	C
196-1926	Strap Webbing	140 141 150	S-4	2.5	4.0	X	3	90S	A	C
196-1927	Strap Webbing	140 141 150	S-4	2.5	4.0	X	3	90S	A	C
196-1928	Flap Parachute Cont	140 141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
196-1929	Flap Parachute Cont	140 141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
198-3566	Riser Extension Par	140 141 143 150	S-4	2.5	4.0	X	3	90X	A	C
198-4567	Riser Extension Par	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
200-4428	Canopy Ejection Seat	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
200-4429	Parachute Assy Ejec	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
200-4430	Strap Webbing	140 141 143 150 151	S-4	2.5	4.0	X	3	90S	A	C
200-4431	Strap Webbing	140 141 150 151	S-4	2.5	4.0	X	3	90S	A	C
200-4499	Pad Seat Parachute	140 141 150	S-4	2.5	4.0	Ø	4	90S	A	C
200-4500	Strap Tie Down Para	140 141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
201-3781	Riser Extension Par	140 141 143 150	S-4	2.5	4.0	X	3	90V	A	A
216-7297	Pilot Chute	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
218-1185	Strap Pilot Chute	140 141 143 150	S-4	2.5	4.0	Ø	4	90S	A	C
224-3315	Clevis Assembly Dro	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C
242-5253	Pack Cargo Parachut	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
242-7070	Pad Back Parachute	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
242-9173	Bag Cargo Aerial De	140 141 150	S-4	2.5	4.0	Ø	5	90V	A	A
251-1153	Sling Cargo Aerial	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90V	A	B
251-6601	Pack Cargo Parachute	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
251-6603	Pilot Chute	140 141 143 150 151	S-4	2.5	4.0	X	3	90S	A	C
251-9561	Line Parachute	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
264-8934	Release Canopy	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
264-8941	Recovery Kit Aerial	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
269-1107	Parachute Cargo	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
293-9330	Pilot Chute	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
293-9331	Parachute Cargo	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
294-0288	Pilot Chute	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
301-5698	Strap Webbing	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
308-4221	Pocket Parachute In	140 141 143 150	S-4	2.5	4.0	Ø	5	90V	A	B
310-0958	Bridle Platform	140 141 143	S-4	2.5	4.0	Ø	4	90V	A	B
360-0324	Cover	140 141 143	S-4	2.5	4.0	Ø	5	90V	A	B
360-0444	Platform	141 143	S-4	2.5	4.0	Ø	4	90V	A	B
360-0475	Riser Extension Par	140 141 143 150	S-4	2.5	4.0	Ø	5	90V	A	A
360-0532	Strap Webbing	140 141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
360-0540	Strap Webbing	140 141 150 151	S/4	2.5	4.0	Ø	5	90S	A	C
360-0551	Tie Down Cargo Airc	140 141 150 151	S/4	2.5	4.0	Ø	5	90V	A	B
360-0560	Tie Down Cargo Airc	140 141 150 151 193	S/4	2.5	4.0	Ø	5	90V	A	B
365-2308	Pilot Chute	140 141 150 151	S/4	2.5	4.0	Ø	5	90S	A	C
368-4219	Deployment Bag, Para	140 141 150 151	S-4	2.5	4.0	Ø	5	90V	A	A
368-4225	Static Line Extensi	140 141 150 151	S-4	2.5	4.0	Ø	5	90V	A	A
368-4227	Pack Personnel Para	140 141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
368-7486	Strap Webbing	140 141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
375-9134	Weight Parachute Pa	140 141 150 151	S-4	2.5	4.0	Ø	5	90V	A	A

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1670-00--Continued										
375-9135	Dummy Parachute Dro	140 141 143 150 151	S-4	2.5	4.0	Ø	4	90V	A	A
377-6638	Riser Extension, Par	140 141 143 150	S-4	2.5	4.0	Ø	5	90V	A	A
377-9388	Bridle, Parachute	140 141 143 151	S-4	2.5	4.0	Ø	5	90V	A	A
391-8499	Chute, Progue, Air, Re	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	A
391-8501	Pad Assembly Spread	140 141 150 151	S-4	2.5	4.0	Ø	5	90V	A	A
391-8511	Pad Assembly Anti C	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90V	A	A
391-8579	Clevis Double Link	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C
391-8583	Anchor Assembly, Pos	140 143	S-4	2.5	4.0	Ø	5	90V	A	B
391-8607	Chute, Drogue, Air Re	140 141 143 150 151	S-4	2.5	4.0	Ø	4	90S	A	C
393-0457	Cover, Load Spreader	140 141 150 151	S-4	2.5	4.0	Ø	5	90V	A	B
393-0458	Strap, Webbing	140 141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
393-0489	Positioning Strap A	140 141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
400-2770	Release, Cargo Para	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C
400-2771	Connector, Parachute	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C
421-1272	Harness Personnel P	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
431-8186	Drive-Off Aid, Air Dr	140 141 143 150	S-4	2.5	4.0	Ø	4	90V	A	B
432-2494	Riser Extension, Par	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
432-2513	Line, Extraction, Wit	140 141 143	S-4	2.5	4.0	Ø	5	90V	A	B
432-2516	Clevis, Suspension A	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C
474-2692	Harness, Personnel P	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
494-6434	Harness, Personnel P	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
494-6435	Harness, Personnel P	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
494-6437	Harness, Personnel P	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
494-6438	Harness, Personnel P	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
494-6440	Harness, Personnel P	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
494-6449	Harness, Personnel P	140 141 143 150	5-4	2.5	4.0	X	3	90S	A	C
494-6462	Harness, Personnel P	140 141 143	S-4	2.5	4.0	X	3	90S	A	C
494-6483	Harness, Personnel P	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
525-8198	Strap, Webbing	140 141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
543-3820	Pad, Parachute Harne	140 141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
545-9062	Tie Down, Cargo, Air C	140 141 143 150	S-4	2.5	4.0	Ø	5	90V	A	B
545-9063	Tie Down, Cargo. Air C	140 141 143 150	5-4	2.5	4.0	Ø	5	90V	A	B
547-1569	Pilot Chute	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
555-2740	Parachute Auxiliary	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
565-8518	Packing Stand, Progu	140 141 150	S-4	2.5	4.0	Ø	5	90V	A	A
568-5334	Harness Personnel P	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
572-9137	Parachute Assembly	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
577-5332	Webbing, Textile, Int	140 141 150	S-4	2.5	4.0	Ø	5	90S	A	C
587-3421	Bag Cargo Aerial RE	140 141 150 151	S-4	2.5	4.0	Ø	5	90V	A	A
590-9909	Deployment Bag, Para	140 141 150 151	S-4	2.5	4.0	Ø	5	90V	A	A
591-0720	Parachute Personnel	140 141 150 151	S-4	2.5	4.0	X	3	90S	A	C
591-0721	Kit Parachute	140 141 150 151	S-4	2.5	40	Ø	5	90S	A	C
598-0751	Parachute, Personnel	140 141 150 151	S-4	2.5	4.0	X	3	90S	A	C
606-8410	Basket Delivery Equ	140 141 1,13	S-4	2.5	4.0	Ø	5	90V	A	B
611-4347	Static Line Cargo	140 141 150	S-4	2.5	4.0	Ø	5	90V	A	A
611-5507	Drogue Parachute, St	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C
687-5458	Parachute, Cargo, Ext	140 141 143 150	S-4	2.5	4.0	Ø	4	90S	A	C
687-9919	Tie Down Assembly, C	140 141 143	S-4	2.5	4.0	Ø	5	90V	A	B
704-2573	Line, Release, Aerial	140 141 143 150	S-4	2.5	4.0	Ø	5	90V	A	B
708-4473	Riser Extension, Par	140 141 143 150	S-4	2.5	4.0	X	3	90V	A	A
716-1648	Connecting Line, Dro	140 141 143 150	S-4	2.5	4.0	X	3	90V	A	B
719-6243	Lank Assy, Parachute	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C
725-1437	Tie Down, Cargo, Airc	140 141 143	S-4	2.5	4.0	Ø	5	90V	A	B
733-4883	Deployment Bag, Para	140 141 150	S-4	2.5	4.0	Ø	5	90V	A	A
738-5878	Strap. Connector, E,T	140 141 150	S-4	2.5	4.0	Ø	5	90V	A	A
738-5879	Strap, Connector, E,T	140 141 150	S-4	2.5	4.0	Ø	5	90V	A	A
753-3928	Pad, Energy Dissipat	140 141 150	S-4	2.5	4.0	Ø	4	90V	A	A
767-6598	Guide, Ripcord Grip	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1670-00--Continued										
778-9808	Web, Adapter	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
781-9826	Strap, Webbing	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
783-5988	Link Assembly, Singl	140 141 143 150	S-4	2.5	4.0	Ø	5	90V	A	B
788-8666	Parachute, Cargo	140 141 150 151	S-4	2.5	4.0	Ø	4	90V	A	C
790-8051	Line Assembly, Link	140 141 150	S-4	2.5	4.0	X	3	90S	A	C
799-8494	Parachute, Cargo Ext	140 141 150	S-4	2.5	4.0	Ø	5	90S	A	C
805-9036	Parachute, Personnel	140 141 150 151	S-4	2.5	4.0	X	5	90S	A	C
815-2727	Deployment Bag, Para	140 141 150 151	S-4	2.5	4.0	Ø	5	90V	A	A
820-3243	Line	140 141 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
826-0854	Harness, Personnel P	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
832-5919	Carton, Fiberboard, F	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90V	A	A
832-5917	Bag Assy. Liquid, Fre	140 141 143	S-4	2.5	4.0	Ø	5	90V	A	B
841-0020	Static, Line, Cargo	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
856-0265	Line, Extraction	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
856-0266	Line	140 141 14:3 150	S-4	2.5	4.0	Ø	5	90S	A	C
872-6109	Parachute, Cargo	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
883-8674	Parachute, Personnel	140 141 14: 150	S-4	2.5	4.0	X	3	90S	A	C
892-4215	Parachute, Personnel	140 141 143 150	S-4	2.5	4.0	X	1	90S	A	C
892-4217	Parachute S Kit F	140 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
892-4218	Parachute Reserve P	140 141 143 150 151	S-4	2.5	4.0	Ø	4	90S	A	C
892-4218	Parachute, Reserve P	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
892-4237	Testing Set Automat	140 141 143 150	S-4	2.5	4.0	Ø	4	90S	A	C
892-4269	Parachutist S Kit F	140 141 143 150	S-4	2.5	1.0	Ø	5	90S	A	C
892-4270	Parachutist S Kit F	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
893-1624	Panel, Platform	140 141 143 150	S-4	2.5	4.0	Ø	5	90V	A	B
893-2371	Parachute Cargo	140 141 143	S-4	2.5	4.0	Ø	4	90S	A	C
897-8629	Harness	140 143	S-4	2.5	4.0	Ø	5	90S	A	C
907-1385	Drogue Link Line	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
907-9181	Canopy, Drogue	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
910-3866	Inspection Kit, Ripe	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
925-7843	Static Line, Personnel	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
927-1245	Harness Assembly, Lo	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
933-9522	Deployment Bag, Para	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90V	A	A
937-0271	Cargo Tie Down Asse	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90V	A	B
937-0272	Hinder Assembly, Car	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90V	A	1
937-0273	Strap, Webbing	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
946-8720	No Sew Fitting	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
948-0867	Strap, Anchor Drogue	140 141 143 150	S-4	2.5	4.0	X	3	90V	A	A
948-6572	Parts Kit, Roller Vo	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C
949-4563	Container Drogue Pa	140 141 143 150	S-4	2.5	4.0	Ø	4	90V	A	A
951-6417	Pack, Personnal Para	140 141 143 150	8-4	2.5	4.0	Ø	5	90S	A	C
957-3786	Rip Cord, Parachute	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
979-7831	Vest, Hoisting	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
997-6266	Seat Pack Assembly	140 141 143	S-4	2.5	4.0	X	3	90S	A	C
998-0116	Strap Assembly, Para	140 141 14:3 150	S-4	2.5	4.0	Ø	5	90S	A	C
999-0758	Lowering Device. Car	140 141 143 150	S-4	25	4.0	Ø	5	90V	A	13
999-2658	Parachute Cargo	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
999-3543	Deployment Bag, Para	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90V	A	A
999-3544	Anchoring Device, Ca	140 141 143 150 151	8-4	2.5	4.0	X	3	90V	A	B
999-6440	Line Assembly Drogue	140 141 143 150 151	S-4	2.5	4.0	X	3	908	A	C
1670-01-										
007-8558	Canopy, Personnel Pa	140 141 143 150 151	S-4	2.5	4.0	X	3	90S	A	C
007-8559	Canopy, Personnel Pa	140 141 143 150 151	S-4	2.5	4.0	X	3	90S	A	C
007-8563	Riser Extension, Par	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
008-7749	Risers, Parachute	140 141 143	S-4	2.5	5.0	X	3	90S	A	C
008-7750	Canopy & Risers	140 141 143 150	S-4	2.5	4.0	X	3	90S	A	C
008-7754	Sleeve, Parachute	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C
008-7755	Sling Assembly, Equi	140 141 143 150	S-4	2.5	4.0	Ø	5	90V	A	H

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1670-01--Continued										
008-7761	Calculator Ripcord	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C
008-7765	Parachute, Personnel	140 141 143 150 151	S-4	2.5	4.0	X	3	90S	A	C
008-7766	Harness, Personnel P	140 141 143 150 151	S-4	2.5	4.0	X	3	90S	A	C
008-7767	Pilot Chute	140 141 143 150 151	S-4	2.5	4.0	X	3	90S	A	C
008-7768	Ripcord Parachute	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C
008-7769	Altimeter, Parachute	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C
009-3490	Parachute, Personnel	140 141 143 150 151	S-4	2.5	4.0	X	3	90S	A	C
009-3491	Pilot Chute	140 141 143 150 151	S-4	2.5	4.0	X	3	90S	A	C
009-3527	Modification Kit	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
011-1463	Pocket, Fabric	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
011-5321	Pack Assy, Parachute	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
011-5322	Pack Asy, Parachute	140 141 143 150	S-4	2.5	4.0	Ø	5	90S	A	C
011-7496	Parachutist Kit F	140 141 143 150 151	S-4	2.5	4.0	Ø	4	90S	A	C
011-7497	Parachutist Kit F	140 141 143 150 151	S-4	2.5	4.0	Ø	4	90S	A	C
011-7498	Parachutist S Kit, F	140 141 143 150 151	S-4	2.5	4.0	Ø	4	90S	A	C
011-7499	Parachutist S Kit F	140 141 143 150 151	S-4	2.5	4.0	Ø	4	90S	A	C
011-7500	Parachutist S Kit F	140 141 143 150 151	S-4	2.5	4.0	Ø	4	90S	A	C
011-7501	Parachutist S Kit F	140 141 143 150 151	S-4	2.5	4.0	Ø	4	90S	A	C
012-7676	Pocket and Base, Rip	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
012-7679	Pocket Oxygen Bottle	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90S	A	C
016-7841	Parachute, Cargo	140 141 143 150 151	S-4	2.5	4.0	Ø	4	90S	A	C
018-3879	Modification Kit	140 141 143 150	S-4	2.5	4.0	Ø	4	90V	A	A
018-6756	Pocket, Log Record	140 141 143 150 151	S-4	2.5	4.0	Ø	5	90V	A	A
068-7751	Release, Ripcord, Aut	140 141 143	S-4	2.5	4.0	Ø	5	90S	A	C

APPENDIX A- 1 AVIATION ITEMS

FSC CLASS 1680
MISCELLANEOUS AIRCRAFT ACCESSORIES AND COMPONENTS

Included in this part of appendix A-1 are the coded requirements for miscellaneous aircraft accessories and components, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed as, aircraft accessories and components. Included are: aircraft seats, winches, survival kits, function fault panels, level-wind assemblies, and brake shaft assemblies.

Items of Class 1680 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1680-00-										
005-7781	Panel Fault Function	110 113 140 141 143 148 150 151 291 192	S-4	2.5	4.0	Ø	5	90V	B	B
054-8713	Seat, Aircraft	110 113 140 141 143 148 150 291 192	S-4	2.5	4.0	Ø	5	90V	B	B
054-8715	Seat, Aircraft	110 113 140 141 143 140 150 291 192	S-4	2.5	4.0	Ø	5	90V	B	B
089-4260	Seat Aircraft	110 113 140 141 143 148 150 291 192	S-4	2.5	4.0	Ø	5	90V	A	B
089-4261	Seat, Aircraft	110 113 140 141 143 148 150 291 192	S-4	2.5	4.0	Ø	5	90V	A	B
097-8459	Drum, Winch Aircraft	213 141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
115-2639	Traction Sheave Assy	141 192 213 291	S-4	2.5	4.0	Ø	5	90V	B	B
140-3540	Survival Kit, Individual	141 143 150 151 211 213	S-4	2.5	4.0	Ø	4	90V	B	A
148-9234	Survival Kit Individual	141 143 150 151 211 213	S-4	2.5	4.0	Ø	4	90V	B	A
205-0474	Survival Kit, Individual	141 143 150 151 211 213	S-4	2.5	4.0	Ø	4	90V	C	B
223-5759	Survival Kit, Individual	141 143 150 151 211 213	S--4	2.5	4.0	Ø	4	90V	B	B
223-5770	Container, Survival	141 150 151 213	S-4	2.5	4.0	Ø	4	90V	B	B
919-0198	Level wind Assy	141 182 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
960-4048	Shaft Assy, Brake	141 192 213 291	S-4	1.0	2.5	Ø	5	90V	A	B
994-5943	Wheel & Indicator	141 192 213 291	S-4	2.5	4.0	Ø	5	90V	B	B

APPENDIX A- 1 AVIATION ITEMS

FSC CLASS 1740
AIRFIELD SPECIAL TRUCKS AND TRAILERS

Included in this part of appendix A-1 are the coded requirements for airfield special trucks and trailers, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for, airfield special truck trailers. Included are: cockpit skids, adapter assemblies, transporting and shipping skids, aircraft trailers, pylon handling skids.

Items of Class 1740 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test req'd (TRC)	Preservation packing (PPC)	Type storage (TSC)
1740-00-										
104-6713	Skid Cockpit Aircra	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
104-6714	Skid, Cabin Aircraft	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
104-6715	Skid, Aft Section	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
179-0789	Adapter, Assy, Trail	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
179-0791	Adapter Asy Trail	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
179-0793	Adapter, Assy, Trail	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
179-0794	Adapter Assy, Trail	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
181-4350	Skid, Transporting	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
245-8503	Skid, Shipping Aircra	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
442-2501	Trailer, Aircraft	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
462-8761	Adapter, Trailer	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
516-7929	Trailer, Aircraft	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
878-4858	Stand Set, Rot Wing	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
883-1658	Skid, Pylon, Handling	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G

APPENDIX A- 1 AVIATION ITEMS

FSC CLASS 2620
TIRES AND TUBES, PNEUMATIC AIRCRAFT

Included in this part of appendix A-1 are the coded requirements for pneumatic aircraft tires and tubes, as defined by the acquisition codes given in Section I. This class includes miscellaneous component parts specifically designed for, aircraft tires and tubes. Included are pneumatic tires and inner tubes.

Items of Class 2620 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
2620-00-										
142-5280	Tire Pneumatic	141	S-4	1.0	2.5	Ø	5	90V	A	B
204-4820	Tire Pneumatic	141	S-4	1.0	2.5	Ø	5	90V	A	B
269-7267	Inner Tube	141	S-4	2.5	4.0	Ø	5	90V	A	B
269-7553	Tire Pneumatic	141	S-4	2.5	4.0	Ø	5	90V	A	B
269-7709	Inner Tube	141	S-4	2.5	4.0	Ø	5	90V	A	B
277-5398	Tire Pneumatic	141	S-4	1.0	2.5	Ø	5	90V	A	B
288-0247	Inner Tube	141	S-4	2.5	4.0	Ø	5	90V	A	B
466-0897	Tire Pneumatic	141	S-4	2,5	4.0	Ø	5	90V	A	B
483-6712	Tire Pneumatic	141	S-4	2.5	4.0	Ø	5	90V	A	B
528-8875	Tire Pneumatic	141	S-4	2.5	4.0	Ø	5	90V	A	B
715-3969	Tire Pneumatic	141	S-4	2.5	4.0	Ø	5	90V	A	B
938-5964	Tire Pneumatic	141	S-4	1.0	2.5	Ø	5	90V	A	B
999-3725	Inner Tube	141	S-4	2.5	4.0	Ø	5	90V	A	B

APPENDIX A-1 AVIATION ITEMS

FSC CLASS 2810
GASOLINE RECIPROCATING ENGINES, AIRCRAFT AND COMPONENTS

Included in this part of appendix A-1 are the coded requirements for gasoline reciprocating engines, aircraft and components, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for, gasoline reciprocating engines, aircraft and components. Included are: hose assemblies, aircraft engines, crankcase assemblies, cylinders, pistons and rings, and impeller shafts.

Items of Class 2810 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
2810-00-045-4479	Hose Assy Solenoid	211 213 141 142 145 146 148 150 151	S-4	2.5	4.0	Ø	5	90V	A	B
069-9473	Housing Assy Reduction	211 213 141 290 191	S-4	2.5	4.0	Ø	5	90V	A	B
109-4577	Engine Aircraft Reci	013 011	S-4	1.0	2.5	Ø	1	90V	A	
109-4578	Engine Aircraft Recip	013 011	S-4	1.0	2.5	Ø	1	90V	A	0
157-0010	Crankcase Assy	211 213 141 150 290 192	S-4	2.5	4.0	Ø	5	90V	A	B
157-1814	Cylinder Piston & Ring	211 213 141 150 290 192	S-4	2.5	4.0	Ø	5	90V	A	A
306-6518	Cylinder Engine, Air	211 213 141 290 192 012	S-4	2.5	4.0	Ø	5	90V	A	A
348-8690	Cylinder Assy	211 213 141 150 290 191 012	S-4	2.5	4.0	Ø	5	90V	A	A
348-8691	Cylinder Assy	211 213 141 150 290 191 012	S-4	2.5	4.0	Ø	5	90V	A	A
470-3223	Impeller & Shaft	211 213 141 290 192	S-4	4.0	6.5	Ø	5	90V	A	B
479-2369	Rod Assy Master	211 213 141 290 192	S-4	2.5	4.0	Ø	5	90V	A	B
513-8625	Crankshaft & Damper A	211 213 141 150 290	S-4	40	6.5	Ø	5	90V	A	B
620-4137	Cylinder Assy	211 213 141	S-4	2.5	4.0	Ø	5	90V	A	A
624-0648	Engine, Aircraft Reci	011 013	S-4	1.0	2.5	Ø	1	90V	A	A
678-0392	Engine Aircraft Recip	011 013	S-4	1.0	2.5	Ø	1	90V	A	A
724-0821	Cylinder Assy	211 213 141 290 192	S-4	2.5	4.0	Ø	5	90V	A	A
724-0823	Cylinder Assy	211 213 141 290 192	S-4	2.5	4.0	Ø	5	90V	A	A
780-2106	Cylinder-Assy	211 213 141 150 290 192	S-4	2.5	4.0	Ø	5	90V	A	A
949-8268	Engine, AC, Recip	013 011	S-4	1.0	2.5	Ø	1	90V	A	A
954-3965	Cylinder Piston & Ring	211 213 141 150 290 191	S-4	2.5	4.0	Ø	5	90V	A	A

APPENDIX A- 1 AVIATION ITEMS

FSC CLASS 2840
GAS TURBINES AND JET ENGINES, AIRCRAFT AND COMPONENTS

Included in this part of appendix A-1 are the coded requirements for gas turbines and jet engines, as defined by the acquisition codes given in Section I. This class includes miscellaneous component parts specifically designed for, gas turbines and jet engines. Included are: gas turbine engines, turbine rotors, aircraft engines, spacers and pins, turbine cylinders, turbine nozzles, compression blades, gearboxes, lubricating tanks, reduction gears, compression disks, and shafts.

Items of Class 2840 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
2840-00-										
000-0048	Engine, Gas Turbine	011 013	S-4	1.0	2.5	Ø	1	90V	A	G
054-3608	Turbine Rotor, Turbi	140 141 150 151 290 191	S-4	1.0	4.0	Ø	4	90V	B	G
069-9472	Engine, Gas Turbine	011 013	S-4	1.0	2.5	Ø	1	90V	A	G
090-1165	Turbine, Rotor, Turb	140 141 150 151 290 191	S-4	1.0	4.0	Ø	4	90V	A	G
102-3966	Engine, Aircraft, Tu	011 013	S-4	1.0	2.5	Ø	1	90V	A	G
102-3968	Engine, Gas Turbine	011 013	S-4	1.0	2.5	Ø	1	90V	A	G
123-0682	Engine, Gas Turbine	011 013	S-4	1.0	2.5	Ø	1	90V	A	G
134-0011	Spacer and Pin	140 141 150 151 191 290	S-4	1.0	4.0	Ø	5	90V	B	G
134-0013	Cylinder, Turbine	140 141 150 151 191 290	S-4	1.0	4.0	Ø	5	90V	B	G
134-0015	Nozzle, Turbine, Tur	140 411 150 151 191 290	S-4	1.0	4.0	Ø	3	90V	B	G
134-7803	Engine, Gas, Turbine	011 013	S-4	1.0	2.5	Ø	1	90V	A	G
150-1936	Chamber, Combustion	141 191 290	S-4	1.0	2.5	Ø	4	90V	B	G
176-8753	Turbine Rotor, Turbi	140 141 150 151 290	S-4	2.5	4.0	Ø	5	90V	A	G
176-9132	Engine, Aircraft, Tu	011 013	S-4	1.0	2.5	Ø	1	90V	A	G
179-5536	Engine, Gas Turbine	011 013	S-4	1.0	2.5	Ø	3	90V	A	G
217-6691	Turbine, Rotor, Turb	140 141 150 151 290	S-4	1.0	4.0	Ø	5	90V	B	G
229-6685	Shaft, Turbine, Turb	140 141 150 151 290	S-4	2.5	4.0	Ø	4	90V	B	G
231-0448	Turbin Rotor, Turbi	140 141 150 151 290	S-4	2.5	4.0	Ø	4	90V	A	G
251-2550	Gearbox, Propeller,	140 141 150 151 290	S-4	2.5	4.0	Ø	3	90V	A	G
398-9671	Engine, Gas Turbine	011 013	S-4	1.0	2.5	Ø	1	90V	A	G
399-5333	Turbine Assy, Power	140 141 145 150 151 290	S-4	1.0	4.0	Ø	3	90V	A	G
485-9751	Tank, Lubricating Di	141 142 150 151	S-4	2.5	4.0	Ø	5	90V	A	B
621-1860	Engine, Gas Turbine	140 141 145 150 191 290	S-4	2.5	4.0	Ø	2	90M	A	G
707-3541	Engine, Aircraft, Tu	011 013	S-4	1.0	4.0	Ø	1	90V	A	G
764-8906	Engine, Gas Turbine	011 013	S-4	1.0	2.5	Ø	1	90V	A	G
779-3854	Disk and Hub, Turbin	140 141 142 192 250 251 291	S-4	2.5	4.0	Ø	5	90V	B	G
782-1772	Turbine Assy, Power	140 141 145 150 151 191	S-4	1.0	4.0	Ø	3	90V	A	G
797-4824	Disk, Turbine, Turbi	140 141 150 151 191 290	S-4	2.5	4.0	Ø	5	90V	B	G
800-7129	Gear Assy, Reduction	140 141 150 151 290	S-4	1.0	4.0	Ø	3	90V	A	G
836-8915	Chamber, Combustion	141 140 150 151 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
855-6100	Engine, Aircraft, Tu	140 145 150 151 290	S-4	2.5	4.0	Ø	2	90V	A	G
859-6804	Disk, Axial Compress	140 141 150 151 190	S-4	1.0	4.0	Ø	5	90V	B	G
860-3991	Disk, Axial Compress	140 141 150 151 190	S-4	2.5	4.0	Ø	5	90V	B	G
860-6252	Disk, Axial Compress	140 141 150 151 290	S-4	2.5	4.0	Ø	5	90V	B	G
871-5175	Disk and Hub, Axial	140 141 150 151 191 290	S-4	2.5	4.0	Ø	4	90V	B	G
876-8713	Shaft Assy, Output	140 141 150 151 290	S-4	2.5	4.0	Ø	4	90V	A	G
904-2461	Engine, Gas Turbine	140 141 145 150 151 290	S-4	2.5	4.0	Ø	2	90V	A	G
917-9952	Disk, Turbine, Turbi	140 141 150 151 191 290	S-4	2.5	4.0	Ø	5	90V	B	G
957-7269	Vane Assy, Stator	141 150 141 290	S-4	2.5	4.0	Ø	4	90V	B	G
958-1479	Shaft, Turbine Turbi	140 141 142 150 151	S-4	2.5	4.0	Ø	3	90V	B	G
981-6997	Shaft, Turbine, Turb	140 141 142 150 151 290	S-4	2.5	4.0	Ø	5	90V	B	G
994-5929	Shaft, Turbine Turbi	140 141 150 151 290	S-4	2.5	4.0	Ø	4	90V	B	G
922-8282	Turbine Rotor, Turbi	411 150 152 190	S-4	2.5	4.0	Ø	4	90V	B	G
924-8521	Disk, Turbine, Turbi	140 141 150 151 290	S-4	2.5	4.0	Ø	5	90V	B	G

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
2840-00--Continued										
925-2972	Disk, Turbine Rotor	140 141 150 151 191	S-4	2.5	6.5	Ø	5	90V	B	G
925-5813	Turbine Rotor, Turbi	140 141 150 151 290	S-4	2.5	4.0	Ø	5	90V	B	G
925-7933	Disk, Turbine, Turbi	140 141 150 151 290	S-4	2 5	4.0	Ø	5	90V	B	G
925-9560	Disk, Turbine, Turb	140 141 150 151 191 290	S-4	2.5	4.0	Ø	5	90V	B	G
937-0480	Engine, Gas Turbine	011 013	S-4	1.0	2.5	Ø	1	90V	A	G
940-8452	Turbine Rotor, Turbi	141 150 151 191 290	S-4	1.0	4.0	Ø	5	90V	B	G
940-8724	Turbine Rotor, Turbi	140 141 150 151 290	S-4	2.5	4.0	Ø	5	90V	B	G
941-8746	Turbine Rotor, Turbi	140 141 142 150 151 290	S-4	2.5	4.0	Ø	5	90V	B	G
943-2206	Shaft, Turbine, Turb	140 411 142 150 151 290	S-4	2.5	4.0	Ø	5	90V	B	G
943-2215	Disk, Turbine Turbin	140 141 142 150 151 290	S-4	2.5	4.0	Ø	5	90V	B	G
943-2375	Chamber, Combustion	140 141 142 150 151 290	S-4	2.5	4.0	Ø	5	90V	A	G
943-2381	Turbine Rotor, Turbi	140 141 142 150 151 290	S-4	2.5	4.0	Ø	5	90V	A	G
950-6869	Chamber, Combustion	141 140 150 151 191	S-4	1.0	4.0	Ø	5	90V	B	G
950-6875	Engine, Gas Turbine	011 013	S-4	1.0	2.5	Ø	2	90V	B	G
957-2853	Engine, Aircraft Tur	011 013	S-4	1.0	2.5	Ø	1	90V	B	G
957-6523	Disk, Turbine, Turbi	140 141 143 150 151 290	S-4	2.5	4.0	Ø	3	90V	B	G
957-6526	Disk, Turbine, Turbi	140 141 143 150 151 290	S-4	2.5	4.0	Ø	3	90V	B	G
2840-01-										
008-5950	Ring, Guide	241 250 251 292	S-4	4.0	6.5	Ø		90V	B	G
008-5983	Turbine Rotor, Turbi	140 141 143 150 151 290	S-4	2.5	4.0	Ø	5	90V	B	G
008-5986	Disk and Hub, Turbin	140 411 091 150 151 290	S-4	2.5	4.0	Ø	4	90V	B	G
009-8922	Turbine Assy, Power	140 141 145 150 151 190	S-4	1.0	4.0	Ø	3	90V	A	G
010-1450	Turbine Rotor, Turbi	140 141 150 152 290	S-4	2.5	4.0	Ø	3	90V	A	G
010-5841	Chamber, Combustion	140 141 150 151 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
010-5949	Turbine Rotor, Turbi	140 141 151 152 290	S-4	2.5	4.0	Ø	3	90V	A	G
013-1339	Engine, Gas Turbine	011 013	S-4	1.0	2.5	Ø	1	90V	A	G
030-4890	Engine, Gas Turbine	011 013	S-4	1.0	2.5	Ø	2	90V	A	G
031-8758	Turbine Rotor, Turbi	140 141 150 151 190	S-4	2.5	4.0	Ø	4	90V	A	G

APPENDIX A- 1 AVIATION ITEMS

FSC CLASS 2915
ENGINE FUEL SYSTEM COMPONENTS

Included in this part of appendix A-1 are the coded requirements for engine fuel system components, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for, engine fuel systems. Included are: fuel controls, float and lever assemblies, pumps, vaporizer assemblies, pressure valves and filters.

Items of Class 2915 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
2915-00-025-1770	Fuel Control, Main, T	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
049-2882	Float And Lever Ass	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
072-5082	Pump Submerged, Airc	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
074-3369	Vaporizer Assembly	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
133-9606	Pump, Submerged, Airc	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
134-4564	Fuel Control, Main, T	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
134-4874	Valve, Pressure Regu	140 141 142 143 148 190	S-4	1.0	2.5	Ø	5	90V	A	B
156-9941	Pump, Fuel Metering	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
156-9963	Pump, Submerge Airc	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
157-2308	Fuel Control, Main, T	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
157-2313	Fuel Control, Main, T	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
178-1049	Pump, Submerged, Airc	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
223-6185	Fuel Control, Main, T	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
223-6382	Fuel Control, Main, T	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
223-6999	Fuel Control, Main, T	140 141 142 143 148 190	S-4	1.0	4.0	Ø	4	90V	A	B
223-7004	Fuel Control, Main, T,	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
462-3228	Fuel Control Main, T	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
542-7435	Pump, Submerged, Airc	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
561-9132	Pump, Submerged, Airc	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
626-8110	Pump & Filter Assy	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
852-6813	Pump, Submerged, Air	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
860-9462	Pump Assembly, Fuel	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
897-4079	Pump, Submerged, Air	012 140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
924-7791	Pump Assembly, Fuel	012 092 140 141 142 143 148 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
928-3906	Fuel Control Main, T	012 092 140 141 142 143 148 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
936-8547	Fuel Control, Main,	093 1,40 141 142 143 148 191 290	S-4	1.5	2.5	Ø	4	90V	A	B
940-8258	Pump, Booster, Dval	092 140 142 143 148 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
945-5866	Pump, Submerged, Air	092 140 141 142 143 148 191 211 213 290	S-4	2.5	4.0	Ø	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
2915-01										
005-9197	Fuel Control Main, T	140 141 142 14.3 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
026-2896	Fuel Control, Main T	012 140 141 142 143 148 190	S-4	1.0	2.5	Ø	3	90V	A	B
034-4671	Fuel Control, Main T	140 141 142 143 148 191 290	S-4	1.0	2.5	Ø	4	90V	A	B

APPENDIX A- 1 AVIATION ITEMS

FSC CLASS 2925
ENGINE ELECTRICAL SYSTEM COMPONENTS

Included in this part of appendix A-1 are the coded requirements for engine electrical system components, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for, engine electrical systems. Included are: coil and lead assemblies, cable assemblies, wiring harnesses, starter-generators, clutch pack assemblies, generators, ignition magnets, solenoids, condenser assemblies, and ignition exciters.

Items of Class 2925 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
2925-00-										
012-9002	Coil And Lead Assy	140 141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
043-1901	Cable Assembly	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
043-1979	Cable Assembly	141 191	S-4	2.5	4.0	Ø	5	90V	A	B
056-8676	Wiring Harness	141 191 290	S-4	1.0	2.5	Ø	5	90V	A	B
056-8677	Wiring Harness	141 191 290	S-4	1.0	2.5	Ø	5	90V	A	B
072-1060	Solenoid Assembly	141 143 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
087-3705	Starter-Generator	141 191 292	S-4	1.0	2.5	Ø	5	90V	A	A
092-4648	Wiring Harness	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
102-3928	Lead, Electrical	141	S-4	4.0	6.5	Ø	5	90V	A	B
102-3929	Lead, Electrical	141	S-4	4.0	6.5	Ø	5	90V	A	B
103-2385	Fan, Starter, Generat	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
132-1280	Clutch Pack Asy	140 141 191 292	S-4	2.5	4.0	Ø	5	90V	A	B
132-4928	Wiring Harness	141 191 290	S-4	1.0	2.5	Ø	5	90V	A	B
134-4755	Generator, Engine	141 191 292	S-4	1.0	2.5	Ø	5	90V	A	A
152-2262	Starter-Generator	141 191 292	S-4	1.0	2.5	Ø	5	90V	A	A
177-2442	Cable Assembly	141 191	S-4	4.0	6.5	Ø	5	90V	A	B
238-9474	Switch Assy Engine	141 191 293	S-4	1.0	2.5	Ø	5	90V	A	B
240-3104	Magneto Ignition	141 191 292	S-4	1.0	2.5	Ø	3	90V	A	A
349-9244	Starter, Generator	141 148 292	S-4	1.0	2.5	Ø	5	90V	A	B
410-5851	Wiring Harness	141 191 290	S-4	1.0	2.5	Ø	5	90V	A	B
410-5886	Wiring Harness	141 191 290	S-4	1.0	2.5	Ø	5	90V	A	B
410-5887	Wiring Harness	141 191 290	S-4	1.0	2.5	Ø	5	90V	A	B
410-5888	Wiring Harness	141 191 290	S-4	1.0	2.5	Ø	5	90V	A	B
410-5889	Wiring Harness	141 191 290	S-4	1.0	2.5	Ø	5	90V	A	B
422-1211	Wiring, Harness	141 191 290	S-4	1.0	2.5	Ø	5	90V	A	B
470-4401	Starter-Generator	141 148 292	S-4	1.0	2.5	Ø	5	90V	A	A
482-9076	Solenoid and Switch	141 148 191 292	S-4	2.5	4.0	Ø	5	90V	A	B
570-5359	Solenoid Assembly	141 148 192	S-4	1.0	2.5	Ø	5	90V	A	B
628-8179	Generator Assy	141 148 191 290	S-4	1.0	2.5	Ø	5	90V	A	A
650-8518	Condenser Assy	141 191 290	S-4	1.0	2.5	Ø	5	90V	A	B
875-9776	Exciter, Ignition	141 290	S-4	1.0	2.5	Ø	5	90V	A	B
881-0164	Generator, Engine	141 148 191 292	S-4	1.0	2.5	Ø	5	90V	A	A
898-9429	Coil and Cable Assy	141 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
948-0621	Generator, Engine	141 191 292	S-4	1.0	2.5	Ø	5	90V	A	A
950-2516	Exciter, Ignition	141 291	S-4	1.0	2.5	Ø	5	90V	A	B
953-2353	Coil and Lead Assy	141 191 290	S-4	1.0	2.5	Ø	4	90V	A	B

APPENDIX A- 1 AVIATION ITEMS

FSC CLASS 2945
ENGINE AIR AND OIL FILTERS, STRAINERS, AND CLEANERS AIRCRAFT

Included in this part of appendix A-1 are the coded requirements for engine air and oil filters, strainers, and cleaners, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for engine air and oil filters strainers and cleaners. Included are: engine filter assemblies, oil filter elements, particle separators, strainer elements, filtering disks, modification kits and oil filter cleaners.

Items of Class 2945 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
2945-00-										
027-3016	Filtr Assy Engine Ar	141 143 150 290	S-4	2.5	4.0	Ø	3	90V	A	B
027-3022	Filtr Assy Engine Ar	141 143 150 290	S-4	2.5	4.0	Ø	3	90V	A	B
027-3025	Filtr Assy Engine Ar	141 143 150 290	S-4	2.5	4.0	Ø	3	90V	A	B
069-7327	Element, Oil Filter	141 150 290	S-4	4.0	6.5	Ø	5	90V	A	B
105-3010	Strainer, Oil Power	141 191 290	S-4	4.0	6.5	Ø	5	90V	B	B
109-2364	Particle Separator	140 141 143 151 191 290	S-4	1.0	2.5	Ø	5	90V	A	B
115-0730	Particle Separator	140 141 143 151 191 290	S-4	1.0	2.5	Ø	5	90V	A	A
134-7723	Filter Element Intake	141 290	S-4	4.0	6.5	Ø	5	90V	A	B
482-9071	Strainr Element, Sedi	141 192 291	S-4	4.0	2.5	Ø	5	90V	A	B
658-7208	Strainer Element, Sed	141 192 291	S-4	4.0	2.5	Ø	5	90V	A	B
736-3978	Filtering Disk, Fluid	141 192 291	S-4	4.0	6.5	Ø	5	90V	A	B
793-9662	Filter Carburator	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
800-7427	Mod Kit	123 243 150 191 290	S-4	2.5	4.0	Ø	3	90V	A	B
879-1001	Filtr, Fluid Pressure	140 141 151 192 291	S-4	2.5	4.0	Ø	4	90V	A	B
893-5601	Cleaner, Oil Filter	151	S-4	2.5	4.0	Ø	5	90V	A	B
923-0439	Filtr Elemnt Lub Oil	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
937-9165	Filter Element Assy,	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
960-4030	Filter	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	B

APPENDIX A- 1 AVIATION ITEMS

FSC CLASS 4920
AIRCRAFT MAINTENANCE AND REPAIR SHOP SPECIALIZED EQUIPMENT

Included in this part of appendix A-1 are the coded requirements for maintenance and repair equipment, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for adapters; aligning tools; anchor place assy; bars; base plate assy; block, master test; bushings; cable assy; electrical; caps; clamps; compressor; covers; drill jig; fixture assy; gage assy; guides; holders; jig assy; kits; plate assy; pluts; protectors; rigging block; rigging tool; shop sets; sleeves; stand assys; supports; template; testers; valves; work stands; wrenches; etc.

Items of Class 4920 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
4920-00-001-1405	Test Cab, Servo	140 141 142 143 147 148 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
003-0236	Engine Test System	140 141 142 143 147 148 191 290	S-4	1.0	2.5	Ø	1	90V	A	B
003-1163	Modulator, Engine	140 141 142 143 147 148 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
003-1164	Modulator, Engine	140 141 142 143 147 148 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
003-3247	Modulator, Engine	140 141 142 143 147 148 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
003-6118	Modulator, Engine	140 141 142 143 147 148 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
025-9070	Adapter Assembly, Ca	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
025-9072	Holder Assembly, Bla	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
025-9073	Holder Assembly, Bla	140 141 142 143 147 148 150 191	S-4	2.5	4.0	Ø	5	90V	A	B
027-3041	Test Stand, Servocal	140 142 143 147 148 150 290	$-4	1.0	2.5	Ø	2	90V	A	B
037-4671	Fixture, Assembling	140 141 142 143 148 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
038-7423	Tool Kit, Modificati	140 141 142 143 148 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
055-7763	Test Stand, Propelle	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
079-8892	Stand, Test, Forward	140 141 142 143 148 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
082-0450	Fixture, Overrunning	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
085-2340	Stand Maintenance	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
086-3478	Fixture, Test Press	140 141 142 143 147 148 150 191	S-4	2.5	4.0	Ø	4	90V	A	B
090-1162	Test Set, Tail Rotor	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
103-9460	Fixture, Test, Rotor	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
103-9461	Cage, Balance, Compre	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
106-2351	Compressor, Packing	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
107-4676	Fixture, Landing, Gea	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
107-4692	Balancing Machine	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
111-2984	Fixture, Test, Camber	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
111-3050	Modulator, Engine, Ai	140 142 143 148 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
111-3061	Modulator, Engine, Ai	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
111-3063 190	Adapter Kit, Balanci	140 141 142 143 148	S-4	2.5	4.0	Ø	5	90V	A	B
111-5361	Modulator, Engine	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
111-5365	Modulator, Engine	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
111-5366	Modulator, Engine	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
111-5367	Modulator, Engine	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preservation packing (PPC)	Type storage (TSC)
4920-00--Continued										
111-5368	Modulator, Engine	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
111-5372	Test Set, Environment	140 141 142 143 147 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
116-0693	Fixture, Test, Lock	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
124-5406	Testor, Rotor Blade	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
133-8154	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
133-8156	Shop, Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
133-8157	Shop, Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
133-8158	Shop Set Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
135-4632	Test Set, Engine	140 141 143 191 291	S-4	1.0	2.5	Ø	2	90V	A	B
135-7635	Fixture, Recining To	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
138-5705	Fixture, Machining C	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
140-6887	Accessory Kit, Crimp	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
147-2639	Test Set, Electrical	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
147-2663	Fixture, Cylinder Re	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
156-8868	Test Set, Torque mete	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	'A	B
156-8869	Brake, Test, Stand	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
156-8873	Torquemeter Kit, Tes	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
156-8874	Torquemeter Kit, Tes	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
156-8964	Test Stand, Cargo Ho	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
156-9946	Tracker, Blade	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
157-0904	Test Unit, Engine	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
157-1427	Fixture, Locating	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
157-3562	Test Set, Cockpit	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
159-8681	Alignment Tool, Driv	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
159-8727	Tool Set Alft Maint	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
159-8728	Tool Set Acft Maint	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
163-5093	Shop Set, Aircraft W	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
165-1453	Shop Set, Aircraft,	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
165-1454	Shop Set, Aircraft,	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
166-5505	Shop Set, Aircraft,	140 141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
167-9178	Test Stand, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
174-7823	Test Set, Hydraulic,	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
176-3466	Fixture, Balancing,	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
176-3478	Fixture, Bonding, Rot	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
4920-00--Continued										
176-3486	Fixture, Balance, Wel	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
176-3487	Fixture, Inspection	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
176-3709	Fixture, Pretrack	140 141 142 143 148 190	S-4	1.0	2.5	Ø	3	90V	A	B
176-3747	Test Set, Actuator	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
176-3748	Test Set, Control Qu	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
176-3749	Test Set, Control Qu	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
176-3804	Torque System, Test	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
176-3928	Test Set, Cargo Hois	140 141 142 142 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
176-4017	Tester Torque Monit	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
176-4258	Fixture, Centering F	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
176-4260	Fixture, Support Bra	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
176-8480	Test Set, Hydraulic	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
176-8757	Duct Assy, Turbine E	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
176-9236	Test Stand, Auxiliary	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
187-5728	Comparater, Electron	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
214-5997	Bench, Blade Grindin	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
224-3681	Shop Set, Aircraft,	140 141 142 143 148 190	S-4	1.0	2.5	Ø	5	90V	A	B
224-3684	Shop Set, Aircraft T	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
228-1847	Angle Tool, Rotor B1	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
228-1857	Bearing Remover, Rot	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
229-6690	Fixture, Test, Teeter	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
230-0451	Test Stand, Transmis	140 141 143 191 290 090	S-4	1.0	2.5	Ø	2	90V	A	B
230-3891	Test Stand, Actuator	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
230-3915	Waterbrake Assy	140 141 143 191 290 090	S-4	1.0	4.0	Ø	2	90V	A	B
235-4540	Vibration Analyzer	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
245-1831	Fixture, Test, Cylind	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
250-4659	Fixture, Test, Vibrat	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
253-1714	Test Stand Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
258-2068	Modification Kit, Te	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
321-9353	Shop Set Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B

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National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preservation packing (PPC)	Type storage (TSC)
4920-00-Continued										
321-9362	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
321-9363	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
321-9364	Shop Set, Aircraft	140 141 443 191 290	S-4	1.0	2.6	Ø	3	90V	A	B
321-9373	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
321-9375	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
321-9376	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
321-9396	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
321-9397	Shop Set Aircraft	140 141 143 191 290	S-4	1.0	2.6	Ø	2	90V	A	B
321-9403	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
321-9405	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
321-9410	Shop Set, Aircraft	140 141 153 191 290	S-4	1.0	2.6	Ø	4	90V	A	B
321-9411	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.6	Ø	2	90V	A	B
321-9414	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
321-9415	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
321-9416	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.6	Ø	2	90V	A	B
323-4692	Tool Kit Aircraft	140 141 142 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
369-9545	Fixture Alignment,	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
369-9581	Preload Fixture, Bea	140 141 142 143 148	S-4	2.5	4.0	Ø	5	90V	A	B
372-4593	Tester, Exhaust Gas	140 141 142 143 148	S-4	2.5	4.0	Ø	6	90V	A	B
401-3588	Pickup Assembly, Eng	149 141 142 143 148	S-4	2.5	4.0	Ø	6	90V	A	B
403-1144	Test Accessories Ai	140 141 143 191 290	S-4	1.0	2.6	Ø	2	90V	A	B
405-9270	Shop Set, Direct Sup	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
405-9279	Shop Set, Direct Sup	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
405-9288	Shop Set, Direct Sup	140 141 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
410-4627	Drift Assy, Transmis	140 141 142 143 148	S-4	2.5	4.0	Ø	6	90V	A	B
420-0879	Fixture, Test, Loadin	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
420-5202	Fixture, Alignment,	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
420-5206	Control Assy, Teeter	140 141 142 143 148 190	S-4	2.5	4.0	Ø	3	90V	A	B
422-1222	Fixture, Master Insp	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
422-1223	Fixture, ContourChe	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
422-1227	Fixture, Balance	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
422-1228	Torque System Kit	140 141 142 143 148 190	S-4	2.6	4.0	Ø	5	90V	A	B
428-6383	Spin Chamber, Compr	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
428-5394	Rotor Assembly, Wate	140 141 142 143 147 148 140 190	S-4	2.5	4.0	Ø	5	90V	A	B
428-6396	Rotor Assembly, Wate	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
431-3623	Water Brake Assembl	140 141 142 143 147 148 190	S-4	1.0	2.5	Ø	2	90V	A	B
431-3625	Screen Assy, Inlet	140 141 142 143 147 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
431-3628	Housing Assembly, In	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
431-3632	Brake, Water	140 141 142 143 147 148 190	S-4	1.0	2.5	Ø	2	90V	A	B
431-3633	Bellmouth Assembly	140 141 142 143 147 148 190	S-4	2.6	4.0	Ø	5	90V	A	B

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4920-00--Continued										
437-7557	Exciter, Vibration A	140 141 142 143 147 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
438-2000	Transmitter Assy, En	140 141 142 143 147 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
438-7732	Test Stand, Fuel Con	140 141 142 143 147 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
438-7751	Fixture, Bonding, Rot	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
438-7757	Test Set, Control Qu	140 141 142 143 147 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
443-1126	Test Panel, Stand,	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
446-8908	Tester, Fuel Nozzle	140 141 142 143 147 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
455-6147	Housing, Water Brake	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
456-6023	Test Set, Engine, Tra	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
457-9852	Panel, Engine Digita	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
457-9855	Panel, Engine Digita	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
457-9856	Panel, Control	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
457-9857	Panel Assy, Digital	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
457-9859	Panel, Control, Annun	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
457-9860	Multiplexer Assembl	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
457-9867	Selector, Assembly	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
462-8825	Fixture, Assembling	140 141 142 143 148 190	-S-4	2.5	4.0	Ø	5	90V	A	B
463-4788	Test Set, Vibration	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
463-4790	Fixture, Test, Back	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
464-0222	Shop Set, Reciprocat	140 141 142 143 147 148 150 190	S-4	1.0	2.5	Ø	2	90V	A	B
469-2226	Converter, Digital T	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
470-4416	Torque Element, Test	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
472-4183	Shop Set, Tool Crib,	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
477-6316	Fixture, Weighing,	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
484 -3957	Adapter Set, Balanci	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
488-1168 148 150 190	Torque Converter, En	140 141 142 143 147	S-4	2.5	4.0	Ø	5	90V	A	B
488- 1173	Pipe, Exhaust, Test	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
490-3280	Stand, Calibration	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
495-0817	Fixture, Pressure Te	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
497-9448	Fixture, Holding Dif	140 141 142 143 148 190	S -4	2.5	4.0	Ø	5	90V	A	B

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4920-00-Continued										
504-9258	Tool Set, Less Shelt	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
508-6345	Test Stand, Electric	140 141 142 143 147 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
522-3784	Fixture, Alignment,	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
5.36-8214	Tool Kit, Blade Bala	140 141 142 143 148 157 190	S-4	2.5	4.0	Ø	5	90V	A	B
567-0476	Tool Set, Aviation U	040 041 042 043 047 048 050 090	S-4	1.0	2.5	Ø	2	90V	A	B
567-3054	Test Set, Servo	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
569-6796	Test Stand, Motor	140 141 142 143 148 190	S-4	1.0	2.5	Ø	2	90V	A	B
572-0987	Balancing Kit, Prope	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
587-5886	Test Set Jet Igniti	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
590-8663	Test Set, Synchronizi	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	5	90V	A	B
691-0386	Voltascope, Ignition	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
607-7860	Test Console, Igniti	140 141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
618-7511	Stand, Maintenance	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
621-2032	Shop Set, Consolidat	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2033	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2034	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2035	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2036	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2 5	Ø	3	90V	A	B
621-2037	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2038	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2039	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2040	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2041	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2042	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2043	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2044	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2045	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2046	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
621-2047	Shop Set, Aircraft	140 141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
649-6509	Shop Set, Aircraft	040 041 042 043 047 048 050 090	S-4	1.0	2.5	Ø	3	90V	A	B
649-6510	Shop Set, Aircraft	040 041 042 043 047 048 050 090	S-4	1.0	2.5	Ø	3	90V	A	B
649-7098	Shop Set, Aircraft	040 041 042 043 047 048 050 090	S-4	1.0	2.5	Ø	3	90V	A	B
673-5910	Test Stand	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
673-5911	Test Stand	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
673-5912	Test Stand	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
673-5923	Test Stand	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
691-2992	Test Stand, Flow and	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B

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4920-00--Continued										
705-0217	Test Stand, Pressure	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
708-3076	Pump Assembly, Hydra	140 141 142 143 147 148 150 190	S-4	2.5	4 0	Ø	5	90V	A	B
710-4440	Tester, Hydraulic Pu	140 141 142 143 148 190Ø	S-4	2.5	4.0	Ø	5	90V	A	B
776-3587	Test Set Motor Tach	140 141 142 143 148 190Ø	S-4	2.5	4.0	Ø	5	90V	A	B
776-3588	Test Set, Synchro	140 141 142 143 148 190Ø	S-4	2.5	4.0	Ø	5	90V	A	B
776-3589	Test Set, Indicator	140 141 142 143 148 190Ø	S-4	2.5	4.0	Ø	5	90V	A	B
779-3501	Element Torque Asse	140 141 142 143 148 190Ø	S-4	2.5	4.0	Ø	4	90V	A	B
779-3503	Water Brake, Assembl	140 141 142 143 148 190Ø	S-4	2.5	4.0	Ø	3	90V	A	B
783-8091	Stand Assembly, Fuel	140 141 142 143 148 190Ø	S-4	2.5	4.0	Ø	4	90V	A	B
787-2584	Test Stand, Governor	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
792-2164	Test Set, Flight Con	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
794-2572	Brake, Water	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
794-7202	Test Stand, Hydrauli	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
799-0484	Adapter, Support Set	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
808-5349	Fixture, Installatio	140 141 142 143 48 190	S-4	2.5	4.0	Ø	5	90V	A	B
808-5350	Fixture, Installatio	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
826-5549	Housing Generator	140 141 142 143 148 190	S-4	2.5	4 0	Ø	5	90V	A	B
831-0395	Rotor Assy, Water Br	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
831-0680	Fixture, Locating	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
836-2320	Jig, Alignment	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
839-0718	Adapter Kit, Test St	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
839-7016	Test Stand, Fuel Con	140 141 142 143 148 190	S-4	1.0	2.5	Ø	4	90V	A	B
840-9960	Fixture, Balance, Pow	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
842-5838	Pumping Unit, Oil, Lu	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
848-4923	Water Brake, Engine	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
854-4520	Water Brake Assembl	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
854-4521	Torque Meter Assemb	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
866-0859	Fixture, Holding, Tur	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
866-0860	Fixture, Holding, Tur	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
4920-00--Continued										
868-8407	Mounting Ring, Engine	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
871-0223	Test Stand, Fuel Com	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
874-0878	Test, Stand, Anti-Ici	140 141 142 143 148 190	S-4	2.5	4 0	Ø	5	90V	A	B
874-0879	Stand, Lube and	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
874-0880	Unit, Test Electrica	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
878-3976	Simulator, Temper	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
878-4103	Variable. Speed Driv	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
879-0331	Monitoring Kit, Vibr	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
886-1287	Test Stand, Fuel Pum	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
901- 1856	Calibrator, Special	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
906-9727	Shop Set, Aircraft M	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
906-9728	Shop Set, Aircraft M	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
906-9729	Shop Set, Aircraft M	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
906-9730	Shop Set, Aircraft M	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
906-9731	Shop Set, Aircraft M	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
906-9732	Shop Set, Aircraft M	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
906-9733	Shop Set, Aircraft M	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
907-0837	Holding Fixture, Dif	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
917-7104	Cradle Cockpit Sect	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
921-7076	Maintenance Kit, Fla	140 141 142 143 148 190	S-4	2.5	4 0	Ø	5	90V	A	B
924-7730	Stand, Maintenance, A	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
925-4821	Stand, Transmission	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
928-6231	Plenum, Compressor, A	140 141 142 143 147 148 150 151 190	S-4	2.5	4.0	Ø	5	90V	A	B
928-6236	Fixture Assy, Turbin	140 141 142 143 147 148 150 151 190	S-4	2.5	4.0	Ø	5	90V	A	B
928-6239	Fixture, Assembling	140 141 142 143 147 148 150 151 190	S-4	2.5	4 0	Ø	5	90V	A	B
928-6240	Fixture, Assembling	140 141 142 143 147 148 150 151 190	S-4	2.5	4 0	Ø	5	90V	A	B
928-6243	Fixture, Assembling	140 141 142 143 147 148 150 151 190	S-4	2.5	4.0	Ø	5	90V	A	B
929-1026	Test Stand, Load, Mai	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
929-1028	Test Stand, Main Tra	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
4920-00-Continued										
929-3b73	Fixture, Shock Ahsor	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
930-35fi9	Analyzer Kit, Igniti	140 141 142 143 147 148 150 151 190	S-4	2.5	4.0	Ø	5	90V	A	B
933-8225	Shop Set, Aircraft, M	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
944-0757	Shop Set C, Electric	140 141 142 143 148 190	S-4	25	4.0	Ø	4	90V	A	B
944-0759	Shop Set B, Paint	140 141 142 143 148 190	S-4	2.5	4 0	Ø	4	90V	A	B
944-0760	Shop Set, B. Electric	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
944-0761	Shop Set A, Electric	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
944-0784	Shop Set C. Instrume	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
944-0785	Shop Set C, Welding	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
944-0786	Shop Set C, Engine	140 141 142 143 148 190	S-4	2.5	4 0	Ø	4	90V	A	B
944-0838	Shop Set, Power Trai	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
944-0884	Shop Set B Engine	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
944-0996	Shop Set, Sheet Me	140 141 142 143 148 190	S-4	2.5	4 0	Ø	4	90V	A	B
944-100.5	Shop Set A, Sheet Me	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
944-1006	Shop-Set, Aircraft	140 141 142 143 148 190	S-4	2.5	4 0	Ø	4	90V	A	b
944-1007	Shop Set C. Paint	140 141 142 143 148 190	S-4	25	4 0	Ø	4	90V	A	B
944-1014	Shop Set, Aircraft	140 141 142 143 148 190	S-4	2.5	40	Ø	4	90V	A	B
944-1015	Shop Set Aircraft	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
954-8853	Torque Svstem Assem	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
967-9969	Test Stand, Aircraft	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
971-8360	Fixture, Test, Dynamo	140 141 142 143 148 190	S-4	2.5	4 0	Ø	4	90V	A	B
988-2.384	Analyzer, Spectrum	140 141 142 143 147 148 150 151 190	S-4	2 5	4 0	Ø	5	90V	A	B
999-2189	Fixture, Bonding	140 141 142 143 148 190	S-4	2.5	4 0	Ø	5	90V	A	B
4920-01-005-9144	Fixture Assembly, Br	140 141 142 143 148 190Ø	S-4	2.5	4.0	Ø	5	90V	A	B
016-3524	Fixture, Checking, 1)	140 141 142 143 148 190Ø	S-4	2.5	4.0	Ø	4	90V	A	B
016-3527	Test Set Assembly	140 141 142 143 148 190Ø	S-4	2.,5	4.0	Ø	4	90V	A	B
025-2657	Test Set, Hvdraulic	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
026-2063	Fixture, Holding, Co	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
4920-01--Continued										
026-2064	Fixture Holding, Ca	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
026-2065	Fixture, Holding, Af	140 141 142 143 148 190	S-4	2.5	4.0	Ø	4	90V	A	B
030-1012	Fixture, Holding Co	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
030-1014	Fixture Holding Com	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
030-1015	Fixture, Balancing	140 141 142 143 148 190	S-4	2.5	4 0	Ø	5	90V	A	B
030-3206	Fixture, Holding, St	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B

APPENDIX A-1 AVIATION ITEMS

FSC CLASS 6340
AIRCRAFT ALARM AND SIGNAL SYSTEMS

Included in this part of appendix A-1 are the coded requirements for aircraft alarms and signal systems, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for, aircraft alarm and signals. Included are: control alarms, modification kits, printed circuit boards, tone generators, amplifier controls, clevis rod ends, control units, alarm horns, fire indicators, and printed wiring boards.

Items of Class 6340 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6340-00-										
115-0701	Control Alarm	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	A
179-2701	Modification Kit	141 191 243 290	S-4	2.5	4.0	Ø	5	90V	B	A
181-2410	Printed Circuit Board	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	A
228-8828	Generator, Tone Mast	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	A
245-8490	Amplifier Control	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	A
445-2956	Clevis Rod End	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	B
579-9490	Control Unit, Warning	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	A
657-7612	Unit Detector, Stall	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	A
753-4360	Horn, Alarm	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	A
759-0710	Indicator, Fire	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	A
815-3525	Control Alarm	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	A
891-3185	Horn, Electrical	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	A
891-3186	Horn, Electrical	141 191 290	S-4	4.0	6.5	Ø	5	90V	B	A
922-5812	Control, Alarm	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	A
943-0789	Control Unit, Warning	141 191 290	S-4	2.5	4.0	Ø	5	90V	B	A
6340-00										
014-4055	Printed Wiring Board	141 191 290	S-4	4.0	6.5	Ø	5	90V	B	B
016-6723	Printed Wiring Board	141 191 290	S-4	4.0	6.5	Ø	5	90V	B	B

APPENDIX A-1 AVIATION ITEMS

FSC CLASS 6610
FLIGHT INSTRUMENTS

Included in this part of appendix A-1 are the coded requirements for flight instruments, as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for flight instruments. Included are: indicator assys, attitude indicators, altimeter encoders, vertical indicators, thrust control assys, and turn and back indicator.

Items of Class 6610 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6610-00-070-6775	Indicator Assy	141 193 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
085-2739	Indicator Attitude	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
128-7614	Indicator Attitude	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	A
134-5625	Altimeter Encoder	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
166-0233	Indicator Vertical	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
190-1382	Indicator Attitude	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	A
200-8744	Indicator Attitude	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	A
235-4591	Indicator Attitude	141 913 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
242-4506	Indicator Attitude	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	A
737-6611	Indicator Attitude	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	A
738-2571	Indicator Attitude	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	A
757-7147	Thrust Control Assy	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
942-4668	Indicatr Turn & Bank	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	A
6610-01-029-6702	Indicator Attitude	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
029-6703	Indicator Vertical	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
030-7226	Indicato lndicated	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
034-4764	Indicator Attitude	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
034-4765	Indicator Indicated	141 193 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B

APPENDIX A-1 AVIATION ITEMS

FSC CLASS 6620
ENGINE INSTRUMENTS

Included in this part of appendix A-1 are the coded requirements for engine instruments, as defined by the acquisition codes given in Section I. This class includes miscellaneous component parts specifically designed for engine instruments. Included are: tachometers, exhaust indicators, ampere modules, volt modules, oil temp modules, flow meters, pressure indicators, torque meter indicators, electrical indicators, oil pressure indicators, moisture indicators and electronic amplifiers.

Items of Class 6620 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6620-00-116-7105	Indicator Tachometer	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
116-7106	Indicator Exhaust	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
118-2096	Indicator Assy	113 141 912 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
118-5662	Transmitter Convert	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
179-2727	Module Amperes	113 141 192 140 143 148 150	S-4	2 5	4 0	Ø	5	90V	A	B
179-2728	Module Volts	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
179-2729	Module, Oil Temp	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
228-8847	Bracket Flowmeter	113 141 192 14 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
254-6584	Indicator Cable, Tens	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
349-9242	Indicator Pressure	113 141 192 140 143 150 148	S-4	2.5	4.0	Ø	5	90V	A	B
403-1136	Housng Assy Indicatr	113 141 140 143 148 150 151	S-4	2.5	4.0	Ø	5	90V	A	B
407-0944	Indicator Pressure	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V		
412-2181	Indicatr Torquemetr	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	6	90V	A	B
451-6188	Gage, Pressure Dial	113 141 140 143 192 148 150	S-4	2.5	4 0	Ø	5	90V	A	B
455-9668	Indicator Electrical	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
484-3752	Indicator Assy Pressu	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
485-9714	Indicatr Torquemetr	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
486-8342	Indicatr Torquemetr	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	
498-2510	Indicator Torque Pres	113 141 192 140 143 148 150	S-4	4.0	2.5	Ø	5	90V	A	B
499-3908	Indicatr Torquemetr	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
778-2324	Indicator Electrical	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
792-1723	Fuel Indicator	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
793-0020	Indicator Different	113 141 192 140 143 148 141	S-4	2.5	4.0	Ø	5	90V	A	B
842-6372	Indicator Oil Pres	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
843-5336	Indicator Electrical	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
851-1483	Indicator-Pressure	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
851-1487	Indicator-Pressure	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	A
851-5381	Indicator Electrical	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	A
871-7304	Indicator Moist	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6620-00--Continued										
883-1657	Indicator Rate of Flow	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	A
891-1408	Indicator Electrical	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	A
891-8301	Tachometer Propeller	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
898-9010	Indicator Torquemeter	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
933-1276	Transmitter Fuel Flow	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
957-7462	Indicator Elec	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
997-4726	Transmitter Indicator	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
997-4738	Amplifier Electronic	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
6620-01-	Module Pressure Elem	113 141 192 140 143 148	S-4	2.5	4.0	Ø	5	90V	B	A
025-8229	Indicator Temp	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	A
028-0504	Indicator Torque	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
029-6705	Indicator Electrical	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
029-6706	Indicator Torque	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
032-3937	Indicator Electrical	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B
034-0883	Indicator Torque	113 141 192 140 143 148 150	S-4	2.5	4.0	Ø	5	90V	A	B

APPENDIX A-1 AVIATION ITEMS

FSC CLASS 6930
OPERATIONAL TRAINING DEVICES

Included in this part of appendix A-1 are the coded requirements for operational training devices, as defined by the acquisition codes given in Section I. This class includes miscellaneous component parts specifically designed for operational training devices. Included are: circuit card assemblies, flight simulator trainers, servo assys, amplifiers, tachometers, fuel indicators, vertical indicators, radiomagnetic indicator, oil temperature indicators, torque indicators, airspeed indicators, fuel pressure indicators, cylinder units and course indicators.

Items of Class 6930 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6930-00-018-0511	Circuit Card Assemb	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
243-2843	Trainer, Flight Simu	211 213 241 248 243 291	S-4	2.5	4.0	Ø	5	90V	A	A
337-2117	Circuit Card Assembly	141 193 211 213 243 292	S-4	2.5	4 0	Ø	5	90V	A	B
337-2136	Circuit Card Assembly	141 193 211 213 243 292	S-4	2.5	4.0	Ø	5	90V	A	B
337-2140	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4 0	Ø	5	90F	A	B
337-2153	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4 0	Ø	5	90F	A	B
337-2160	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4 0	Ø	5	90F	A	B
341-5309	Servo Assy, Simulator	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
341-5310	Indicator, Simulator	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
341-5313	Indicator, Simulator	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
341-5315	Indicator, Simulator	141 148 192 211 213 291	S-4	2.5	4 0	Ø	5	90V	A	B
341-5316	Indicator, Simulator	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
341-5317	Amplifier, Simulator	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
345-9333	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
345-9351	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
345-9387	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
345-9399	Circuit Card Assembly	211 213 241 243 292	S-4	4.0	6.5	Ø	5	90V	A	B
345-9400	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
345-9402	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
345-9424	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
345-9425	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
345-9426	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
345-9427	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
345-9436	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
347-6758	Trainer, Flight Simula	141 143 192 211 213 291	S-4	2.5	4.0	Ø	4	90V	A	B
351-2619	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
351-2621	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
351-2624	Tachometer, Simulator	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
357-0820	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6930-00--Continued										
357-0821	Indicator, Simulator	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
357-0822	Indicator, Simulator	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
357-0823	Indicator, Simulator	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
357-0824	Indicator, Simulator	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
357-0825	Indicator. Simulator	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
357-6494	Circuit Card Assembly	211 213 241 243 292	S-4	2.5	4 0	Ø	5	90V	A	B
360-5072	Indicator, Fuel	141 148 150 151 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
360-5073	Indicator, Vertical	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
360-5074	Servo Assembly	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
360-5076	Tachometer Simulator	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
360-5078	Indicator, Radiomag	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
361-0455	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
361-0534	Circuit Card Assembly	211 213 241 243 292	S-4	4.0	6.5	Ø	5	90V	A	B
361-0537	Indicator Simulator	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
361-0724	Indicator, Oil Temp	141 148 145 150 151 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
361 -0799	Indicator, Fuel Press	141 148 145 150 151 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
368-8437	Indicator, Air Speed	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
368-8438	Indicator, Air Speed	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
372-4585	Indicator, Torque	141 148 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
376-0286	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	B
376-0287	Servo Assembly	141 143 192 211 213 291	S-4	2.5	4.0	Ø	5	90V	A	A
389-1663	Circuit Card Assembly	141 143 192 211 213 291	S-4	2.5	4 0	Ø	5	90V	A	B
397-3465	Cylinder Unit	141 192 211 213 291	S-4	4.0	6.5	Ø	5	90V	A	B
477-6284	Trainer, Flight	141 192 211 213 291	S-4	1.0	2.5	Ø	5	90V	A	B
487-9832	Indicator, Course	211 213 241 243 292	S-4	4.0	6.5	Ø	5	90V	A	B
487-9833	Indicator, Simulator	211 213 241 243 292	S-4	4.0	6.5	Ø	5	90V	A	B
602-5271	Trainer, Flight	211 213 241 243 292	S-4	2.5	4.0	Ø	4	90V	A	A
614-9643	Trainer, Flight	211 213 241 243 292	S-4	2.5	4.0	Ø	4	90V	A	B
758-9790	Trainer, Maintenence	211 213 241 243 292	S-4	2.5	4.0	Ø	5	90V	A	A
758-9791	Trainer, Ejection	211 213 241 248 250 292	S-4	2.5	4.0	Ø	5	90V	A	A
930-7657	Training Device	211 213 241 248 250 292Ø	S-4	2.5	4.0	Ø	5	90V	A	B
930-7658	Training Device	211 213 241 248 250 292	S-4	2.5	4.0	Ø	5	90V	A	B
930-7659	Training Device	211 213 241 248 250 292	S-4	2.5	4 0	Ø	5	90V	A	B

APPENDIX A-1 AVIATION ITEMS

FSC CLASS 8145
SPECIALIZED SHIPPING AND STORAGE CONTAINERS

Included in this part of appendix A-1 are the coded requirements for specialized shipping and storage containers as defined by the acquisition codes given in section I. This class includes miscellaneous component parts specifically designed for specialized shipping and storage containers. Included are: airmobile containers, shipping and storage containers, and airrnobile shelving.

Items of Class 8145 require no unique readiness assurance actions, and as such are provided for by the general special inspection considerations given in section I of this bulletin.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
8145-00-										
042-5792	Airmobile Container	141 243 291	S-4	4.0	6.5	Ø	5	90VA	G	
117-1081	Shipping and Storage	141 243 291	S-4	4.0	6.5	Ø	5	90VA	G	
119-1029	Shipping and Storage	141 243 291	S-4	4.0	6.5	Ø	5	90VA	G	
242-4466	Shipping and Storage	141 243 291	S-4	2.5	4.0	Ø	5	90VA	G	
482-2533	Shipping and Storage	141 243 291	S-4	4.0	6.5	Ø	5	90VA	G	
563-9803	Shipping and Storage	141 243 291	S-4	4.0	6.5	Ø	5	90VA	G	
902-3197	Shelving, Airmobile	141 243 291	S-4	4.0	6.5	Ø	5	90VA	G	
8145-01-										
028-1535	Shipping and Storage	141 243 291	S-4	4.0	65	Ø	5	90VA	G	

APPENDIX A-2

TROOP SUPPORT ITEMS

This appendix applies to materiel items requiring cyclic inspection which are managed by TSARCOM and identified by the (ACMA) Class Manager Activity Code of (B17) in the Fixed Header of the Army Master Data File (AMDF). Included are materiel items for the quantities stated within the Federal Stock Classes (FSC) listed in table A-2.

Table A-2. Storage Serviceability Standards Index for TSARCOM (Troop Support)Materiel Items

Table A-2. Storage Serviceability Standards Index for TSARCOM (Troop Support) Materiel Items-Continued

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1080-0-										
570-6424	Target Truck Decoy	See Appendix B	S-4	2.5	4 0	Ø	5	90V	A	B
570-6525	Target Truck, Decoy	See Appendix B	S-4	2.5	4 0	Ø	5	90V	A	B
571-6463	Decoy I ;II Target	See Appendix B	S-4	2.5	4 0	Ø	5	90V	A	B
1095-00										
604-0793	Magaine Feeder Mine	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
1905-00-										
153-6695	Landing Craft	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
217-2293	Landing Craft	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
267-1097	Landing Craft	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
541-7396	Landing Craft	See Appendix B	G-3	1 0	2.5	Ø	1	90S	A	U
935-6057	Landing Craft	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
1905-01 -										
031-6077	Landing Craft	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
1915-00-										
217-2295	Vessel Supply	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
375-2484	Vessel Liquid Cargo	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
375-2981	Vessel, Dry Cargo	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
375-2985	Vessel Liquid Cargo	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
375-2987	Vessel Liquid Cargo	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
1925-00-										
059-4881	Tug Harbor Diesel	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
216-1845	Tug Ocean Going	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
375-3001	Tug Harbor Diesel	See Appendix B	G-3	1 0	2.5	Ø	1	90S	A	U
375-3002	Harbor Diesel	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
375-3003	Tug Harbor Diesel	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
651-5685	Tug, Shallow Draft	See Appendix B	G-3	1.0	2.5	Ø	I	90S	A	U
936-2116	Tug, Harbor	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
999-6686	Tug Warping	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
1930-00-										
300-2060	Barge, Deck Cargo	See Appendix B	S-4	1.0	2 5	Ø	3	90V	A	U
375-2957	Barge, Dry Cargo	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
375-2961	Deck Cargo	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
375-2964	Barge, Deck Cargo	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
375-2967	Barge, Deck Cargo	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
375-2972	Barge Deck Cargo	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
375-2972	Barge, Cargo	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
375-2992	Barge Cargo	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
392-2981	Lighter Amphibious	See Appendix B	S-4	1 0	2.5	Ø	3	90V	A	U
586-4212	Lighter Amphibious	See Appendix B	S-4	1 0	2.5	Ø	3	90V	A	U
586-4214	Barge Cargo	See Appendix B	S-4	1 0	2.5	Ø	3	90V	A	U
651-5686	Ferry, Passenger	See Appendix B	S-4	1.0	2.5	Ø	1	90V	A	U
710-5728	Lighter, Amphibious	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
999-6688	Barge, Pulling	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
999-6685	Barge Morring	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
1930-01-										
029)-7201	Lash Barge	See Appendix B	S-4	1 0	2.5	Ø	3	90V	A	U
1935-00										
217-2302	Crane, Barge, Stream	See Appendix B	S-4	1.0	2.5	Ø	1	90V	A	U
264-6219	Crane, Barge, Diesel	See Appendix B	S-4	1.0	2.5	Ø	1	90V	A	U
264-6220	Crane, Barge, Diesel	See Appendix B	S-4	1.0	2.5	Ø	2	90V	A	U
375-2990	Barge Refrigerated	See Appendix B	S-4	1.0	2.5	Ø	2	90V	A	U
375-2991	Barge, Refrigerated	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
375-3000	Repair Shop Floating	See Appendix B	S-4	1.0	2.5	Ø	1	90V	A	U
375-3000	Repair Shop, Floating	See Appendix B	S-4	1.0	2.5	Ø	1	90V	A	U
605-9567	Barge, Refrigerated	See Appendix B	S-4	1.0	2.5	Ø	1	90V	A	U
1935-01										
023-1547	Barge Weed Cutting	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1940-00-										
001-9210	Boat Bridge Erection	See Appendix B	G-3	1.0	2.5	Ø	3	90S	A	G
001-9211	Boat Bridge Erection	See Appendix B	G-3	1.0	2.5	Ø	3	90S	A	G
001-9212	Boat Bridge Erection	See Appendix B	G-3	1.0	2.5	Ø	3	90S	A	G
045-6307	Boat Picket	See Appendix B	G-3	1.0	2.5	Ø	3	90S	A	G
070-2750	Boat Patrol	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	G
070-2751	Boat Patrol	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	G
086-1646	Boat. Passenger	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	G
109-33B	Boat Patrol	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	G
142-0461	Boat Assault	See Appendix B	G-3	1.0	2.5	Ø	2	90S	A	G
267-1099	Boat Picket	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	G
267-1100	Boat Utility	See Appendix B	G-3	1.0	2.5	Ø	3	90S	A	G
268-9952	Boat Passenger	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
268-9954	Boat. Picket	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
268-9955	Boat. Picket	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
268-9959	Boat Picket	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
272-6400	Boat Bridge, Erection	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	G
278-1230	Boat, Picket	See Appendix B	G-3	1.0	2.5	Ø	1	90S	A	U
287-6962	Boat Reconnaissance	See Appendix B	G-3	1.0	2.5	Ø	2	90S	A	B
1945-00-										
672-3580	Barge Assy Set	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	B
672-3580	Barge Assembly Set	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	B
672-3581	Barge Assy Set	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	B
672-3582	Barge Assy Set	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	B
999-7899	Pier Barge	Sec Appendix B	S-4	1.0	2.5	Ø	1	90V	A	B
2010-00-										
028-3455	Propelling Unit Out	Sec Appendix B	S-4	2.5	4.0	Ø	4	90V	A	B
2090-00-										
137-1682	Equipment Set	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	B
137-1683	Equipment Set	See Appendix B	S-4	2.5	4 0	Ø	5	90V	A	B
137-1684	Equipment Set	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
290-8473	Equipment Set	See Appendix B	S-4	2.5	4.0	Ø	5	90v	A	B
190-8553	Equipment Set	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
190-8554	Equipment Set	See Appendix B	S-4	2.5	4.0	Ø	4	90V	A	B
277-2416	Repair Kit	See Appendix B	S-4	4.0	6.5	Ø	5	90V	A	B
348-8138	Cradle, Boat	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
451-4566	Equipment Set	See Appendix B	S-4	2.5	4 0	Ø	5	90V	A	B
451-4567	Equipment Set	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
451-4568	Equipment Set	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
451-4569	Equipment Set	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
451-4573	Equipment Set	See Appendix B	S-4	2.5	4.0	Ø	4	90V	A	B
724-8569	Repair Kit	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
2210-00-										
112-8508	Locomotive Diesel	See Appendix B	G-3	1.0	2.5	Ø	2	90S	A	U
125-9555	Locomotive Diesel	See Appendix B	G-3	1.0	2.5	Ø	2	90S	A	G
142-0230	Railway Car Spotter	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	G
371-7535	Locomotive Diesel	See Appendix B	G-3	1.0	2.5	Ø	3	90S	A	U
529-9038	Locomotive Diesel	See Appendix B	G-3	1.0	2.5	Ø	4	90S	A	U
554-0786	Locomotive Diesel	See Appendix B	G-3	1.0	2.5	Ø	3	90S	A	U
804-3610	Locomotive Diesel	See Appendix B	G-3	1.0	2.5	Ø	4	90S	A	U
819-9320	Locomotive Diesel	See Appendix B	G-3	1.0	2.5	Ø	4	90S	A	U
2220-00-										
015-7046	Railway Car Flat let	See Appendix B	S-4	1.0	2.5	Ø	3	90S	A	U
034-3076	Railway Car Guard	See Appendix B	S-4	1.0	2.5	Ø	4	90S	A	U
055-6393	Mod Kit	See Appendix B	S-4	1.0	4.0	Ø	5	90V	A	B
0058-6377	Railway Car Flat	See Appendix B	S-4	1.0	2.5	Ø	4	90S	A	U
058-6385	Mod Kit	See Appendix B	S-4	2.5	4 0	Ø	5	90V	A	B
058-6386	Mod Kit	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
058-6989	Mod Kit	See Appendix B	S-4	2.5	40	Ø	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
2220-00-Continued										
058-6390	Mod Kit	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
058-6391	Mod Kit	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
058-6392	Mod Kit	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
058-6394	Mod Kit	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
057-1625	Railway Car. Ward	See Appendix B	S-4	1.0	2.5	Ø	3	90S	A	U
057-2555	Railway Car Ambulanc	See Appendix B	S-4	1.0	2.5	Ø	3	90S	A	U
057-2609	Railway Car. Kitchen	See Appendix B	S-4	1 0	2 5	Ø	3	90S	A	U
057-2610	Railway Car. Medical	Sec Appendix B	S-4	1 0	2.5	Ø	3	90S	A	U
057-2613	Railway Car. Sleeper	See Appendix B	S-4	1.0	2.5	Ø	3	90S	A	U
057-2623	Railway Car. Guard	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
057-9626	Railway Car. Business	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
057-9640	Railway Car. Kitchen	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
135-8815	Railway Car. Flat	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
135-8816	Railway Car. Flat	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
153-8893	Railway Car. Hopper	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
211-4324	Railway Car Flat Wel	See Appendix B	S-4	1 0	2.5	Ø	4	90V	A	U
261-4841	Railway Car Side Dump	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
261-8048	Railway Car. Tank	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
261-9997	Railway Car. Tank	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
261-9998	Railway Car. Tank	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
261-9999	Railway Car. Tank	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
262-0004	Railway Car. Kitchen	Sec Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
262-0006	Railway Car. Box	See Appendix B	S-4	1.0	4.0	Ø	4	90V	A	U
262-0753	Railway Car.Refrig	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
262-0754	Railwy Car Gondola	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
262-0755	Railwy Car Gondola	Sec Appendix B	S-4	2.5	4.0	Ø	4	90V	A	U
262-1372	Railway Car.Tank	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
262-3980	Railway Car.Tank	See Appendix B	S-4	2.5	4.0	Ø	4	90V	A	U
262-3981	Railway Car.Flat	See Appendix B	S-4	2.5	4.0	Ø	4	90V	A	U
263-8935	Railway Car. Box	See Appendix B	S-4	2.5	4 0	Ø	4	90V	A	U
264-1826	0Railway Car. Flat	See Appendix B	S-4	2.5	4 0	Ø	4	90V	A	U
278-0800	Railwy Car Gondola	See Appendix B	S-4	2 5	4.0	Ø	5	90V	A	U
287-8507	Railway Car. Flat	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
287-8899	Railwy Car Gondola	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
287-9477	Railway Car. Flat	See Appendix B	S-4	2.5	4.0	Ø	4	90V	A	U
287-9478	Railwy Car Gondola	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
294-2469	Railwy Car.Gondola	See Appendix B	S-4	1.0	2 5	Ø	4	90V	A	U
299-2856	Railway Car. Flat	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
299-2857	Railway Car.Tank	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
299-9860	Railway Car.Tank	See Appendix B	S-4	1 0	2.5	Ø	4	90V	A	U
299-9866	Railway Car.Tank	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
351-9814	Railwy Car Gondola	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
357-4994	Railway Car.Flat	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
377-0228	Railway Car. Flat	See Appendix B	S-4	2.5	4 0	Ø	5	90V	A	U
406-8990	Railway Car. Box	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
406-8991	Train, Diesel	See Appendix B	S-4	1 0	2.5	Ø	3	90V	A	U
434-1256	Train, Medical	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
483-3837	Railway Car. Flat	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
488-0683	Railway Car Box	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
516-0846	Railway Car Kitchen	See Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
529-9090	Railway Car Passen	See Appendix B	S-4	2.5	4.0	Ø	4	90V	A	U
533-6440	Railway Car Tank;	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
533-6484	Railway Car. Tank	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
533-6914	Railway Car. Tank	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
533-6935	Railway Car Tank	See Appendix B	S-4	2.5	4 0	Ø	4	90V	A	U
533-6940	Railway Car Tank	See Appendix B	S-4	2.5	4 0	Ø	4	90V	A	U
534-6110	Railway Car Tank	See Appendix B	S-4	2 5	4.0	Ø	5	90V	A	U
534-6117	Railway Car Tank	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
	Railway Car. Tank									

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preservation packing (PPC)	Type storage (TSC)
2220-00- Continued										
534-6127	Railway Car, Tank	Appendix B	S-4	2.5	4.0	Ø	4	90V	A	U
534-6124	Railway Car, Tank	Appendix B	S-4	2.5	4.0	Ø	4	90V	A	U
534-6142	Railway Car, Tank	Appendix B	S-4	2.5	4 0	Ø	4	90V	A	U
540-8828	Railway Car Tank	Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
540-8830	Railway Car Flat	Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
540-8831	Railway Car Flat	Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
542-0215	Railway Car Hopper	Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
551-2795	Railway Car Mail	Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
554-0453	Railway C Car Flat	Appendix B	S-4	1.0	2 5	Ø	4	90V	A	U
554-2724	Railway Car, Tank	Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
554-2726	Railway Car, Tank	Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
575-6551	Railway Car, Tank	Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
592-6644	Railway Car Flat	Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
592-6646	Railway Car Flat	Appendix B	S-4	2.5	4.0	Ø	4	90V	A	U
592-6648	Railway Car, Gondola	Appendix B	S-4	2.5	4 0	Ø	5	90V	A	U
592-9832	Railway Car Flat	Appendix B	S-4	2 5	4 0	Ø	5	90V	A	U
597-8727	Railway Car Box	Appendix B	S-4	1.0	2 5	Ø	3	90V	A	U
616-4902	Railway Car, Tank	Appendix B	S-4	2.5	4 0	Ø	5	90V	A	U
727-7112	Railway Car Box	Appendix B	S-4	2.5	4 0	Ø	5	90V	A	U
728-7306	Railway Car, Box	Appendix B	S-4	2.5	4.0	Ø	5	90V	A	U
803-0954	Railway Car, Gondola	Appendix B	S-4	2.5	4 0	Ø	5	90V	A	U
823-5229	Railway Car Sleeping	Appendix B	S-4	1.0	2 5	Ø	4	90V	A	U
823-5230	Railway Car	Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
823-5231	Railway Car	Appendix B	S-4	1.0	2.5	Ø	3	90V	A	U
875-1536	Railway Car Refrig	Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
896-8337	Railway Car, Refrig	Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
898-1755	Railway Car Guard	Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
930-7001	Railway Car, Tank	Appendix B	S-4	1.0	2.5	Ø	4	90V	A	U
2230-00-										
174-9130	Crane, Locomotive	See Appendix B	S-4	1.0	2.5	Ø	3	90S	A	U
386-3696	Hammer TruckSake	See Appendix B	S-4	2.5	4.0	Ø	5	90V	A	B
554-2728	Crane. Locomotivc	See Appendix B	S-4	1.0	2.5	Ø	4	90S	A	U
809-9862	Crane Locomotive	See Appendix B	S-4	1.0	2.5	Ø	4	90S	A	U
843-4662	Track Shifter	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	B
843-4663	Track, Shifter	See Appendix B	S-4	1.0	2.5	Ø	4	90V	A	B
2230-01-										
027-0365	Railway Tie Remover	See Appendix B	S-4	2 5	4 0	Ø	5	90V	A	B
028-68I8	Railway Machine	See Appendix B	S-4	2 5	4 0	Ø	5	90V	A	B
030-9372	Gang Car Railroad	See Appendix B	S-4	2 5	4 0	Ø	5	90V	A	B
2510-01-										
058-6323	Body, VanSemitrailer	141 143 192 291	S-4	2 5	4 0	Ø	4	90V	A	B
2520-00-										
573-6670	Valve Assy Hydraul	141 191 290	S-4	2.5	4 0	Ø	5	90V	A	B
2520-01-										
045-4026	Power Takeoff Trans	141 191 290	S-4	2 5	4 0	Ø	5	90V	A	B
2530-00-										
755-6712	Wheel End Assy	141 191 290	S-4	2 5	4 0	Ø	5	90V	A	B
927-2729	Boot Dust & Moistu	141 155	S-4	4 0	6 5	Ø	3	90V	A	B
2805-00										
0l7-8680	Engine Gasoline	141 143 191 290	S-4	2 5	4 0	Ø	5	90V	A	B
068-7510	Engine Gasoline	141 143 191 290	S-4	2 5	4 0	Ø	5	90V	A	B
088-7512	Engine, Gasoline	141 143 191 290	S-4	2.5	4 0	Ø	5	90V	A	B
0724871	Engine Gasoline	141 143 191 290	S-4	2 5	4 0	Ø	5	90V	A	B
072-4871	Engine, Gasoline	141 143 191 290	S-4	2 5	4 0	Ø	5	90V	A	B
240-8933	Engine, Gasoline	141 143 191 290	S-4	2 5	4 0	Ø	5	90V	A	B
240-8933	Outboard Motor	141 143 191 290	S-4	2 5	4 0	Ø	5	90V	A	B
472-2389	Engine, Gasoline	141 143 191 290	S-4	2 5	4 0	Ø	5	90V	A	B
495-0114	Engine, Gasoline	141 143 191 290	S-4	2 5	4 0	Ø	5	90V	A	B

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National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
2805-00- Continued										
672-l9l8	Engine, Gasoline	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
708-9537	Engine Gasoline	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
710-9248	Power Unit Gasoline	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
715-6445	Cover. Access	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
715-6549	Cap. Support Bracker	141 191290	S-4	4.0	6.5	Ø	5	90V	A	B
727-2654	Tube. Oil Fill	141 143 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
735-6042	Parts Kit Gasoline	141 143 191290	S-4	4.0	6.5	Ø	5	90V	A	B
775-7566	Engine. Gasoline	141 143 191290	S-4	2.5	4.0	Ø	5	90V	A	B
779-3564	Engine Gasoline	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
860-0307	Engine, Gasoline	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
872-5971	Engine, Gasoline	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
872-5972	Engine, Gasoline	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
74-3234	Engine Gasoline	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
979-7431	Engine, Gasoline	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
2815-00-										
000-0075	Engine Diesel	141 145 191290	S-4	2.5	4.0	Ø	5	90V	A	B
008-9799	Engine, Diesel	141 145 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
066-0199	Engine, Diesel	141 145 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
176-3665	Engine, Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
211-4331	Engine, Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
271-9083	Power Unit Multiple	141 191 l91 290	S-4	2.5	4.0	Ø	5	90V	A	B
392-9049	Engine. Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
430-3480	Engine, Diesel	141 143 191 290	S-4	2.5	4 0	Ø	5	90V	A	B
462-7484	Engine, Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
472-9549	Engine. Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
513-9873	Engine. Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
513-9874	Engine. Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
629-1949	Engine, Diesel	141 143 191 290	S-4	2.5	4 0	Ø	5	90V	A	B
788-5789	Engine, Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
788-8103	Crankshaft. Assy	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
863-5415	Engine. Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
892-5088	Engine Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
961-1686	Engine, Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
965-0297	Engine. Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
2815-01-										
007-6124	Engine Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
030-1188	Engine, Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
046-5861	Engine Diesel	141 143 191290	S-4	2.5	4 0	Ø	5	90V	A	B
046-5862	Engine. Diesel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
2835-00-										
015-0219	Turbine Assembly	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
069-7490	Impeller Compressor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
069-7492	Impeller Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
146-3227	Wheel and Shaft	141 191 290	S-4	2.5	4 0	Ø	5	90V	A	B
863-8496	Gearbo8 . Accessory	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
934-7895	Gear Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
934-7900	Plenum Assy	141 143 191 290	S-4	25	4.0	Ø	5	90V	A	B
934-7902	Torus Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
934-7907	Housing Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
934-7910	Engine Gas Turbine	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
997-4326	Power Unit Gas	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
2835-01-										
032-7140	Engine with container	111 113 141	S-4	1.0	2.5	Ø	4	90V	A	B
043-6105	Ejector Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
043-6170	Compressor Axial	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
2920-00-										
933-0578	Wiring Harness Bran	210 223 230 240 241 243 247 251 29l	S-4	4.0	6.5	Ø	5	90V	A	B

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3010-00-600-4502	Drive Assembly Righ	210 213 231 240 241 250 292	S-4	4.0	6.5	Ø	5	90V	A	B
861-8083	Torque Converter	210 213 231 240 241 250 292	S-4	4.0	6.5	Ø	5	90V	A	B
3020-00-443-4689	Gear Set Bevel, Matc	210 213 240 291	S-4	4.0	6.5	Ø	5	90V	A	B
3220-00-026-9214	Lathe, Woodworking	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
174-5289	Sawband Woodworking	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
204-2264	Saw, Circular Table	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
204-2346	Saw, Radial Overarm	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
204-2455	Sander Disk	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
204-4755	Sander Disk and Spi	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
242-4480	Jointer Woodworking	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
249-0919	Lathe, Woodworking	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
253-0063	Surfacer Woodworking	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
266-9657	Saw, Circular Table	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
266-9671	Shaper Woodworking	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
270-3664	Surfacer Woodworking	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
270-8630	Shop Equipment Wood	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
277-4131	Routine Machine, Cor	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
277-9579	Surfacer Woodworking	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
278-1928	Saw, Radial Overarm	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
287-4139	Saw Bank Woodworking	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
287-8797	Saw Circular Table	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
397-3077	Saw Band Woodworking	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
530-8434	Surfacer Woodworking	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
541-6947	Saw, Radial Overarm	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
649-7316	Saw, Radial Overarm	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
649-7317	Saw, Radial Overarm	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
939-6693	Shop Equipment Wood	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B
991-4601	Surfacer Woodworking	210 213 231 240 241 251-291	S-4	2.5	4.0	Ø	4	90V	A	B

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National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
3220-01-005-2511	Tenoner	210 213 231 240 241 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
009-7938	Shaper Woodworking	210 213 231 240 241 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
010-0122	Saw Band Woodworking	210 213 231 240 241 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
028-2438	Tenoner	210 213 231 240 241 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
038-2457	Saw Radial Overarm	210 213 231 240 241 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
040-0151	Sander Drum Power, F	210 213 231 240 241 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
042-2455	Sander Speed Belt	210 213 231 240 241 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
3410-00-222-0915	Boring Machine. Jig	210 213 231 240 241 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
3419-00-533-2734	Grooving Tool, Pipe	210 213 231 240 241 243 248 291	S-4	2.5	4.0	Ø	5	90V	A	B
3448-00-559-1433	Riveting Machine, Sq	210 213 231 240 241 243 248 291	S-4	2.5	4.0	Ø	4	90V	A	B
3510-00-169-4735	Laundry Unit, Traile	210 213 230 240 241 248 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
253-0568	Control Panel Assem	210 213 230 240 241 248 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
253-0586	Main Bearing Assemb	210 213 230 240 241 248 250 290	S-4	4.0	6.5	Ø	5	90V	A	B
253-0591	Water Heater Assemb	210 213 230 240 241 248 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
253-0593	Drying Tumbler Laun	210 213 230 240 241 248 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
3520-00-621-0805	Shoe Finishing Mach	210 213 230 241 248 250 291	S-4	2.5	4.0	Ø	5	90V	A	B
892-2382	Shoe Repair Shop, Tr	210 213 230 241 248 250 291	S-4	2.5	4.0	Ø	4	90V	A	B
3530-01-014-6895	Textile Repair Shop	210 213 230 240 241 250 291	S-4	2.5	4.0	Ø	4	90V	A	B
015-2220	Clothing Repair Sho	210 213 230 240 241 250 291	S-4	2.5	4.0	Ø	4	90V	A	B
015-2221	Textile Repair Shop	210 213 230 240 241 250 291	S-4	2.5	4.0	Ø	4	90V	A	B
015-9876	Textile Repair Shop	210 213 230 240 241 250 291	S-4	2.5	4.0	Ø	4	90V	A	B
016-8457	Clothing Repair Sho	210 213 230 240 241 250 291	S-4	2.5	4.0	Ø	4	90V	A	B
016-9888	Textile Repair Shop	210 213 230 240 241 250 291	S-4	2.5	4.0	Ø	4	90V	A	B
017-9123	Clothing Repair Sho	210 213 230 240 241 250 291	S-4	4.0	6.5	Ø	4	90V	A	B
017-9124	Clothing Repair Sho	210 213 230 240 241 250 291	S-4	2.5	4.0	Ø	4	90V	A	B
033-0851	Clothing Repair Sho	210 213 230 240 241 250 291	S-4	2.5	4.0	Ø	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
3530-01 --Continued										
034-2278	Textile Repair Sho	210 213 230 240 241 250 291	S-4	2.5	4.0	Ø	4	90V	A	B
034-9115	Textile Repair Shop	210 213 230 240 241 250 291	S-4	2.5	4.0	Ø	4	90V	A	B
3540-00-										
293-9180	Preservation and Pa	210 213 231 240 241 243 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
470-1299	Preservation and Pa	210 213 231 240 241 243 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
579-8521	Stapler, Electric	210 213 231 240 241 243 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
914-4643	Preservation and Pa	210 213 231 240 241 243 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
3615-01-										
053-9233	Shredding Machine	210 213 240 241 243 248 291	S-4	2.5	4.0	Ø	5	90V	A	B
3655-00-										
113-7880	Panel Assembly Elec	210 213 230 240 241 243 251 291	S-4	2.5	4.0	Ø	5	90V	A	B
236-9054	Drive Assembly, Pump	210 213 230 240 241 243 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
236-9056	Manifold Assembly, C	210 213 230 240 241 243 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
236-9057	Vaporizer Assembly	210 213 230 240 241 243 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
288-0309	Recharging Unit, Car	210 213 230 240 241 243 251 291	S-4	2.5	4.0	Ø	5	90V	A	B
554-4558	Generating and Char	210 213 230 240 241 243 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
3740-00-										
434-4362	Sprayer and Duster	210 213 230 241 243 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
449-4897	Duster, Insecticide	210 213 230 241 243 250 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
533-2723	Duster Insecticide	210 213 230 241 243 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
551-2792	Loading Tank	210 213 230 241 243 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
551-2793	Skid Frame Assembly	210 213 230 241 243 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
3835-00-										
892-5157	Hoseline Outfit, Fue	210 223 230 240 241 246 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
999-6773	Dolly, Lauching, Sub	210 223 230 240 241 247 292	S-4	4.0	6.5	Ø	5	90V	A	B
999-6774	Sled, Submarine Pipe	210 223 230 240 241 247 292	S-4	2.5	4.0	Ø	4	90V	A	B
999-6775	Construction Equipm	210 223 230 240 241 247 292	S-4	2.5	4.0	Ø	4	90V	A	B
999-6850	Construction Equipm	210 223 230 240 241 247 292	S-4	2.5	4.0	Ø	4	90V	A	B
999-6851	Construction Equipm	210 223 230 240 241 247 292	S-4	2.5	4.0	Ø	4	90V	A	B
999-6852	Construction Equipm	210 223 230 240 241 247 292	S-4	2.5	4.0	Ø	4	90V	A	B
999-6853	Construction Equipm	210 223 230 240 241 247 292	S-4	2.5	4.0	Ø	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
3930-00-541-3989	Truck, Lift, Fork	210 213 231 241 245 248 251 291	S-4	1.0	2.5	Ø	4	90V	A	B
3950-00-949-4892	Capstan	210 213 230 240 241 292	S-4	2.5	4.0	Ø	5	90V	A	B
3990-00-268-5278	Cargo Set Drums	210 223 230 240 241 248 292	S-4	4.0	6.5	Ø	5	90V	A	B
368-5272	Cargo Set General H	210 223 230 240 241 248 292	S-4	4.0	6.5	Ø	4	90V	A	B
368-5273	Cargo Set Heavy Lif	210 223 230 240 241 248 292	S-4	4.0	6.5	Ø	4	90V	A	B
368-5274	Cargo Set Riggers	210 223 230 240 241 248 292	S-4	4.0	6.5	Ø	5	90V	A	B
368-5275	Cargo Set Coopering	210 223 230 240 241 248 292	S-4	4.0	6.5	Ø	4	90V	A	B
368-5276	Cargo Set Timber	210 223 230 240 241 248 292	S-4	4.0	6.5	Ø	5	90V	A	B
377-6647	Chest, General Hatch	210 223 230 240 241 248 292	S-4	4.0	6.5	Ø	5	90V	A	B
3990-01-035-0259	Platform Elevating	210 223 230 240 241 248 292	S-4	2.5	4.0	Ø	4	90V	B	
4110-00-143-9156	Refrigeration Unit	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
165-4702	Refrigeration Unit	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
177-6155	Refrigeration Unit	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
192-7266	Refrigeration Mechan	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
243-9855	Ice Making Plant, Bl	210 213 240 241 246 250 251 291	S-4' 4.0	6.5	0	Ø	90V	A	B	
360-0160	Refrigeration Unit	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
717-5384	Refrigeration Unit	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
731-3258	Refrigeration Prefab	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
926-4126	Ice Cream Plant	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
926-4159	Refrigeration Prefab	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
935-1501	Ice Making Plant, Bl	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
993-8034	Refrigeration Unit	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
4110-01-015-2871	Refrigeration Unit	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
044-2487	Ice Chest Assembly	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
4120-00-226-9463	Air Conditioner	210 213 240 241 246 250 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
542-3333	Air Conditioner	210 213 240 241 246 250 251 291	S-4	2.5	4.0	Ø	4	90V	A	B

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National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
4120-00--Continued										
542-4268	Air Conditioner	210 213 240 241 246 250 251 291	S-4	2.5	4.0	Ø	5	90V	A	B
679-1339	Air Conditioner	210 213 240 241 246 250 251 291	S-4	2.5	4.0	Ø	5	90V	A	B
4130-00-										
143-9328	Compressor Unit, Ref	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
400-2150	Service Unit, Refrig	210 213 240 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
633-6775	Refrigeration Syste	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
789-1042	Condenser Assembly	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
832-9008	Heat Exchanger	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
832-9010	Condenser Special	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
861-9840	Compressor Unit, Ref	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
926-9584	Refrigeration Syste	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
926-9585	Refrigeration System	210 213 240 241 246 250 251 291	S--4	4.0	6.5	Ø	4	90V	A	B
926-9586	Refrigeration System	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
932-7346	Compressor Unit, Ref	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
953-9831	Motor Compressor	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
4130-01										
033-8381	Compressor Unit, Ref	210 213 240 241 246 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
4140-00-										
715-7746	Fan Circulating	210 213 223 240 241 291	S-4	4.0	6.5	Ø	5	90V	A	B
934-7914	Fan Vaneaxial	210 213 223 240 241 291	S-4	4.0	6.5	Ø	5	90V	A	B
4210-00-										
184-6415	Truck, Fire Fighting	210 213 230 240 241 250 291	G-3	1.0	2.5	Ø	1	90V	A	B
202-8076	Fire Fighting Equip	210 213 230 240 241 250 291	G-3	1.0	2.5	Ø	1	90V	A	B
393-0349	Fire Fighting Equip	210 213 230 240 241 250 291	G-3	1.0	2.5	Ø	1	90V	A	B
393-0353	Fire Fighting Equip	210 213 230 240 241 250 291	G-3	1.0	2.5	Ø	1	90V	A	B
595-4178	Fire Fighting Equip	210 213 230 240 241 250 291	G-3	1.0	2.5	Ø	1	90V	A	B
621-2927	Trailer, Fire Fighti	210 213 230 240 241 250 291	G-3	1.0	2.5	Ø	1	90V	A	B
803-4941	Trailer, Fire Fighti	210 213 230 240 241 250 291	G-3	1.0	2.5	Ø	1	90V	A	B
885-8312	Nozzle Fire Hose, Fo	210 213 223	S-4	4.0	6.5	Ø	5	90V	A	B
974-7094	Fire Fighting Eqip	210 213 230 240	G-3	1.0	2.5	Ø	2	90V	A	B
974-7095	Fire Fighting Eqip	210 213 230 240	G-3	1.0	2.5	Ø	2	90V	A	B
990-2265	Fire Fighting Eqip	210 213 230 240	G-3	1.0	2.5	Ø	2	90V	A	B
4210-01-										
003-7709	Extinguisher Fire, M	210 213 230 240	G-3	1.0	4.0	Ø	4	90V	A	B
003-7710	Extinguisher Fire, M	241 250 291	G-3	1.0	4.0	Ø	4	90V	A	B

SSS REQUIREMENTS

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4210-01- Continued										
006-1715	Truck, Fire Fighting	241 250 291	G-3	1.0	2.5	Ø	1	90V	A	B
011-6671	Bucket Helicopter	210 213 230 240 241 292	S-4	2.5	4.0	Ø	5	90V		B
011-6672	Bucket Helicopter	210 213 230 240 241 292	S-4	2.5	4.0	Ø	5	90V		B
012-3141	Bucket Helicopter	210 213 230 240 241 292	S-4	2.5	4.0	Ø	5	90V		B
012-3142	Fire Fighting Outfi	210 213 230 240 241 292	G-3	1.0	4.0	Ø	3	90V		B
014-6390	Extinguisher Fire, C	210 213 230 240 241 292	G-3	1.0	4.0	Ø	4	90V	A	B
026-2567	Truck, Fire Fighting	210 213 230 240 241 250 291	G-3	1.0	2.5	Ø	1	90V		B
026-9820	Truck, Fire Fighting	210 213 230 240 241 250 291	G-3	1.0	2.5	Ø	1	90V		B
049-9431	Fire Fighting Syste	210 213 230 240 241. 250 291	G-3	1.0	2.5	Ø	1	90V		B
4220-00-										
269-7905	Diving Equipment Se	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
269-7906	Diving Equipment Se	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
533-2718	Diving Equipment Se	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
537-8840	Diving Equipment Se	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
541-3885	Diving Equipment Se	141 143 191 290	S-4	4.0	6.5	Ø	3	90V	A	B
569-8809	Diving Equipment Se	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
910-0853	Chest Diving Set	141 143 191 290	S-4	4.0	6.5	Ø	4	90V	A	B
910-9854	Chest, Diving Set	141 143 191 290	S-4	4.0	6.5	Ø	4	90V	A	B
926-1156	Diving Equipment Se	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
4220-01-										
005-0704	Manifold Service	210 213 231 240 241 250 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
005-0707	Resuscitator	210 213 231 240 241 250 251 291	S-4	1.0	4.0	Ø	3	90V	A	B
023-1701	Diving Equipment Se	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
044-6207	Air Supply System	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
4230-00-										
171-1312	Chamber Fumigating	210 213 230 240 241 246 251 291	S-4	2.5	4.0	Ø	5	90V	A	B
889-2315	Delousing Outfit	210 213 230 240 241 246 251 291	S-4	2.5	4.0	Ø	5	90V	A	B
4240-01-										
047-8535	Protective Outfit, T	210 213 230 240 241 250 251 291	S-4	2.5	4.0	Ø	5	90V	A	B
4310-00-										
082-6036	Compressor Unit, Rec	210 213 230 240 241 250 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
127-6449	Compressor Reciproc	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
127-6450	Compressor	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
127-6453	Compressor Reciproc	210 213 230 240 241 250 251 291	S--4	4.0	6.5	Ø	5	90V	A	B
167-5593	Compressor Reciproc	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
168-1769	Compressor Reciproc	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
177-8383	Compressor Reciproc	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B

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4310-00--Continued										
289-3977	Compressor Air	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
540-3568	Compressor Unit, Rot	210 213 230 240 241 250 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
605-2190	Compressor Unit, Rec	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
606-0048	Compressor Diaphram	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
900-4406	Compressor Reciproc	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
4310-01-										
003-5447	Compressor Air	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
015-3147	Compressor Air	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
015-8241	Compressor Reciproc	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
022-9895	Compressor Unit, Rot	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
024-8495	Compressor Reciproc	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
025-7595	Compressor Reciproc	210 213 230 240 241 250 251 291	S-4	4.0	6.5 F	Ø	5	90V	A	B
026-8096	Compressor Reciproc	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
026-9563	Compressor Unit, Rec	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
031-9378	Compressor Reciproc	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
033-9402	Compressor Reciproc	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
036-3717	Compressor Reciproc	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
038-8427	Compressor Unit, Rec	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
044-2301	Compressor Unit, Rec	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
045-1613	Compressor Unit, Rec	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
045-1614	Compressor Unit, Rot	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
046-6902	Compressor Unit, Cen	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
046-9601	Compressor Unit, Rec	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
053-5382	Compressor Portable	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
4320-00-										
073-1439	Pump Rotary	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
267-6044	Pump Reciprocating	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
273-9985	Pump Unit Centrifug	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	4	90V	A	B
427-0002	Pumping Assembly, Fl	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
488-0783	Pump Rotary	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B

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4320-00--Continued										
564-9061	Pump Centrifugal	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
592-9423	Dumping Unit, Hydrau	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
600-7590	Pump Centrifugal	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
832-5173	Pump Centrifugal	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
904-3969	Pump Unit Centrifug	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
934-7901	Pump Unit Centrifug	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
4320-01-032-6149	Pump Centrifugal	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
053-5363	Pump Centrifugal	210 213 230 240 241 250 251 291	S-4	4.0	6.5	Ø	5	90V	A	B
4330-00-150-6123	Filter Separator, Li	210 213 231 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
177-8485	Filter Separator, Li	210 213 231 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
480-7343	Filter Separator, Li	210 213 231 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
522-1850	Filter Separator, Li	210 213 231 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
929-7889	Filter Separator, Li	210 213 231 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
930-1251	Filter Separator, Li	210 213 231 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
933-4509	Filter Separator, Li	210 213 231 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
937-1983	Filter Separator, Li	210 213 231 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
4430-00-566-9368	Oven Thermal Drying	210 213 230 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
4430-01-006-1531	Oven Walk-In Elecri	210 213 230 240 241 250 291	S-4	4.0	6.5	Ø	4	90V	A	B
4440-00-639-9710	Drier, Infrared	210 213 230 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
957-7588	Dehumidifier, Desicc	210 213 230 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
957-8670	Dehumidifier Desicc	210 213 230 240 241 250 291	S-4	4.0	6.5	b	5	90V	A	B
959-6662	Dehumidifier Space	210 213 230 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
4510-00-203-7469	Bath Unit Trailer, M	210 213 230 240 241 248 291	S-4	4.0	6.5	Ø	4	90V	A	B
4520-00-915-7789	Heater, Duct Type Po	210 213 230 240 241 250 291	S-4	4.0	6.5	Ø	5	90V	A	B
4520-01-020-7631	Boiler Heating Low	210 213 230 240 241 250 291	S-4	2.5	4.0	Ø	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
4520-01--Continued										
020-7632	Boiler Heating Low	210 213 230 240 241 250 291	S-4	2.5	4.0	p	4	90V	A	B
029-8334	Heater Utility	210 213 230 240 241 250 291	S-4	4.0	6.5	p	5	90V	A	B
4610-00-										
150-6259	Water Purification	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
168-1799	Water Purification	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
202-6925	Water Purification	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
202-8700	Water Purification	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
202-8701	Water Purification	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
289-9320	Water Purification	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
880-0278	Water Pretreatment	141 143 191 290	S-4	1.0	2.5	p	5	90V	A	B
901-1351	Feeder Chemical Sol	210 211 230 240 241 250 251 291	S-4	4.0	6.5	p	5	90V	A	B
902-3106	Water Purification	141 143 191 290	S-4	1.0	2.5	p)	4	90V	A	B
914-2574	Water Purification	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
999-4985	Demineralizer Water	210 213 230 240 241 250 291	S-4	1.0	2.5	p	4	90V	A	B
4620-00-										
082-5985	Distillation Equipm	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
351-7093	Distillation Unit, W	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
926-1158	Distillation Equipm	141 143 191 290	S-4	1.0	2.5	)	4	90V	A	B
4930-00-										
087-7494	Forward Area Refuel	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
106-8682	Chest Assy Tank	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
111-6432	Compressor Assy	141 143 191 290	S-4	1.0	2.5	)	4	90V	A	B
112-2432	Fuel Servicing Unit	141 143 191 290	S-4	1.0	2.5	)	3	90V	A	B
117-4726	Nozzle Assy	141 143 192 290	S-4	2.5	4.0	)	5	90V	A	B
434-4357	Reel & Hose Assy	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
475-3057	Hose & Component	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
483-3861	Hose Assy, Dsch	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
483-3862	Frame Assy, Comp	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
513-9906	Suction Hose Kit	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
516-0839	Nozzle & Adapter	141 143 191 290	S-4	2.5	4.0	b	5	90V	A	B
542-2336	Lub & Ser.	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
542-2518	Fuel Sys Supply	141 143 191 290	S-4	1.0	2.5	p	3	90V	A	B
752-9983	Tank Unit, Liquid D	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
832-9330	Marine Terminal, Tac	141 143 191 290	S-4	1.0	2.5	p	2	90V	A	B
920-3105	Filter Separator Meter	141 143 191 290	S-4	2.5	4.0	)	4	90V	A	B
4940-00-										
219-8881	Tool Set, Car Repair	141 143 191 290	S-4	1.0	2.5	p	2	90V	A	B
229-9563	Cover Assy	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
243-2999	Tank, Pressure Feed	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
255-8683	Spray, Outfit, Paint	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
277-8009	Clean Element, Pipeli	141 191 290	S-4	2.5	4.0	p	5	90V	A	B
277-9587	Chair, Aerial Cable	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
360-2727	Winding Machine	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
360-2728	Mixer, Liquid, Rev	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
545-0425	Loader, Rotary	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
596-1478	Tool Set, Ambulance	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
611-7945	Tool Set, Blower, Die	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
624-5371	Shop Equip, Rail	141 143 191 290	S-4	1.0	2.5	p	3	90V	A	B
624-5372	Machine Shop, Equip	141 143 191 290	S-4	1.0	2.5	p	3	90V	A	B
624-5374	Piping, Welding Forg	141 143 191 290	S-4	1.0	2.5	p	3	90V	A	B
624-5375	Stores, Railway Work	141 143 191 290	S-4	1.0	2.5	p	3	90V	A	B
672-4764	Box Assy, Fort	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B
732-8261	Tool Set, Amphib	141 143 191 290	S-4	1.0	2.5	p	4	90V	A	B
770-6114	Tool Set, Elec	141 143 191 290	S-4	1.0	2.5	0	4	90V	A	B
771-4748	Test Set, Fuel Inj	141 143 191 290	S-4	2.5	4.0	p	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
4940-00-Continued										
786-1749	Tool Set, Amphib	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
855-9035	Tester, Hyd	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
907-5565	Spray Outfit, Paint	141 143 191 290	S-4	25	4.0	Ø	5	90V	A	B
4940-01-										
010-5566	Roller Coater Mach	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
050-2826	Power Take Off	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
050-2828	Cleaner, Ultrason	1,11 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
5410-00-										
025-3930	Buildng Prefabri	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
118-1230	Bellows Shelter	141	S-4	2.5	4.0	Ø	5	90V	A	B
137-5683	Shelter Sgl Sect	141	S-4	1.0	2.5	Ø	3	90V	A	B
143-3813	Buildng Porta Cam	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
143-3821	Buildng Porta Cam	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
155-7087	Buildng Porta Cam	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
182-8670	Window Stationary	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
194-4211	Corridr Long14F	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
195-7736	Buildng Prefabric	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
195-7738	Buildng Prefabri	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
195-7741	Buildng Prefabric	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
204-9429	Fastener Slide Reta	141 143 191 290	S-4	4.0	6.5	Ø	3	90V	A	B
228-2406	Building Prefabri	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
254-4278	Building Prefabri	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
434-6201	Lock Assy Air	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
434-6279	Jack Levelng Supp	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
439-1687	Shelter Sect Cor	141	S-4	1.0	2.5	Ø	3	90V	A	B
440-9971	Flange Assy Air	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
440-9974	Box Shelter Metal	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
467-2529	Transition Assy	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
467-2536	Harness Assy	141 143 191	S-4	2.5	4.0	Ø	5	90V	A	B
467-2537	Harness Assy	141 143 191	S-4	2.5	4.0	Ø	5	90V	A	B
467-2539	Harness Assy	141 143 191	S-4	2.5	4.0	Ø	5	90V	A	B
473-9800	Harness Assy	141 143 191	S-4	2.5	4.0	Ø	5	90V	A	B
473-9801	Wiring Harness Assy	141 143 191	S-4	2.5	4.0	Ø	5	90V	A	B
473-9816	Wiring Harness Assy	141 143 191	S-4	2.5	4.0	Ø	5	90V	A	B
483-3870	Weather Seal Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
483-3880	Panel Assy End	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
483-3895	Cover Assy Panel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
483-3923	Floor Assy End	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
483-3926	Sod Cloth Assy	141	S-4	2.5	4.0	Ø	5	90V	A	B
483-3927	Plenum Assy End	141	S-4	2.5	4.0	Ø	5	90V	A	B
483-3950	Section Assy El	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
483-3986	Hose Assembly	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
487-8981	Bladder Assy	141	S-4	2.5	4.0	Ø	5	90V	A	B
487-8991	Entry Wky Assy	141	S-4	1.0	2.5	Ø	4	90V	A	B
487-8992	Ground Cloth	141	S-4	2.5	4.0	Ø	5	90V	A	B
487-9002	Cloth Assy Left	141	S-4	2.5	4.0	Ø	5	90V	A	B
487-9007	Manifold Assy C	141	S-4	2.5	4.0	Ø	5	90V	A	B
490-1847	Entry Doorway Assy	141	S-4	1.0	2.5	Ø	4	90V	A	B
503-0397	Duct Assy Air C	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
511-9710	Body Assy	141	S-4	2.5	4.0	Ø	5	90V	A	B
511-9736	Band Assembly	141	S-4	2.5	4.0	Ø	5	90V	A	B
585-7616	Building Prefabri	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
631-1010	Floor Framng & F	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
631-1011	Doors Windws & E	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
631-1012	Roof & Fram Comp	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
631-1013	Insulation & Inte	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
633-4358	Building Prefabri	141 143 191 290	S-4	-1.0	2.5	Ø	4	90V	A	B
633-4359	Roof & Fram Comp	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
5410-00--Continued										
633-4360	Exterior Wall Comp	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
807-5811	Adapter Assembly	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
809-6634	Ward Container Pat	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
859-2970	Panel Assy End	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
863-8585	Section Assy	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
863-8586	Duct Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
863-8587	Plenum Air Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
869-5159	Door Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
933-9387	Shelter Expandable	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
933-9388	Shelter Air Inflata	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
5410-01-										
004-7788	Repair Kit Shelter	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
014-6817	Cover Assembly	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
025-2961	Manifold	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
038-3745	Anchoring Kit Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
038-9774	Floor Assy	141	S-4	2.5	4.0	Ø	5	90V	A	B
048-5566	Cover Assy Inte	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B

APPENDIX A-2 TROOP SUPPORT ITEMS
FSC CLASS 5420
BRIDGES, FIXED AND FLOATING

Included in this part of appendix A-2 are the coded requirements for bridges, fixed and floating, as defined by the acquisition codes given in section I. This class includes miscellaneous components, parts and assemblies designed for fixed and floating bridges. Included are: super structure assemblies, belt housings, windshield assemblies, valves, blowers, bridges fixed, bridges floating, maintenance sets, stringers, carrier assemblies, conversion kits, main cross joists, post junction spans, carriage tranways, holdfast assemblies, unit column trestes, etc.

Items of Class 5420 require no unique readiness assurance actions, and as such are provided for by the general specific inspection considerations given in section I of this bulletin. However, the following special instructions and criteria are provided as supplemental to the coded requirements and delineates the binding degree of deterioration, damage or other characteristics for the classification of bridge components to the appropriate condition codes (i.e., CC, A, B, and E).

a. CCA (Steel Component Items).

(1) Critical and machined surfaces to include threads and latches. Items must show no evidence of surface damage. Any information of loose rust, i.e., stage II corrosion, is not acceptable.

(2) No-critical surfaces.

(a) Less than 1/4-inch thickness. Stage II corrosion (loose rust with minor pitting and etching) on less than 10 percent of the surface area is acceptable. No evidence of scale or tight rust is allowed.

(b) 1/4-inch thickness or more. Stage III corrosion (loose or granular rust accompanied singly or in combination with etching, pitting or more extensive surface damage) on less than 10 percent of the surface area is acceptable.

(3) Items meeting the aforementioned criteria can be issued to satisfy C/C A requirements. Items will require cleaning and repainting of corroded areas to conform to "like new" appearance requirements only when specified for particular issue actions.

b. CICB (Steel Component Items).

(1) Critical and machined surfaces to include threads and latches. Same for C/CA.

(2) Non-critical surfaces

(a) Less than 1/4-inch thickness. Stage II corrosion may prevail on as much as 100 percent of the surface area as long as the structural serviceability is not impaired.

(b) /4-inch thickness or more. Stage III corrosion may prevail on as much as 100 percent of the surface area as long as the structural serviceability is not impaired.

(c) C/CE (Steel Component Items). All items that do not conform to the criteria set forth above for C/CA or C/CB that can be restored to that condition through minor repair/preservation authorized by the Care of Supplies in Storage (COSIS) Program may be classified C/CE.

(d) C/CA (Aluminum Component Items).

(1) Critical and machined mating surfaces. Items must show no evidence of surface damage. Stage II corrosion is not acceptable.

(2) Non-critical surfaces. State II corrosion on less than 25 percent of the surface area is acceptable. No evidence of scale or extensive pitting is allowed.

(3) Items meeting the aforementioned criteria can be issued to satisfy C/C A requirements. Items will require cleaning and repainting of corroded areas to conform to "like new" appearance requirements only when specified for particular issue actions

e. C/C B (Aluminum Component Items).

(1) Critical and machined mating surfaces. Same as for C/C A.

(2) Non-critical surfaces. Stage II corrosion may prevail on as much as 100 percent of the surface area as long as the structural serviceability is not impaired.

f. C/C E (Aluminum Component Items). All items that do not conform to the criteria set forth above for C/CA or C/CB that can be restored to that condition through minor repair/preservation authorized by the COSIS Program may be classified C/C E.

g. C/C A. (Wood Component Items).

(1) Footwalks. Items must show no broken, cut, crushed or battered members or evidence of decay. No check, split or crack through a member is acceptable when it is longer than the width of the member.

(2) Other than footwalks. Items are not broken, cut, crushed, battered or delaminating. No evidence of decay (other than within 2 inches of the end of a member) is acceptable. Checks, splits or cracks through a member will cause rejection when. (a) more than two are found in a single member that exceed the member with or (b) one in a member is longer than twice the member width.

(3) Painted and treated surfaces. Painted or other treated surfaces for all wood components must provide a complete weather seal.

h. C/C E (Wood Component Items). Items that can be restored to condition A through minor repair/ preservation authorized by the COSIS Program may be classified to C/C E. Items that cannot be restored to C/C A will be considered unserviceable.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
5420-00										
017-8224	Super Sturtr Assy	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
017-8225	Super Structure Assy	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	G
017-8226	Super Structure Tran	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	G
030-5759	Bell Housing Male	141 191 290	S-4	2.5	4.0	Ø	3	90V	A	B
030-5762	Bell Housing Male	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
039-5058	Stiffener Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	U
059-9082	Bridge Floating	141 143 192 291	S-4	1.0	2.5	Ø	2	90V	A	G
071-5273	Supplementary Set	141 143 192 291	S-4	1.0	2.5	Ø	3	90V	A	U
071-5321	Transporter Floating	141 143 192 291	S-4	1.0	2.5	Ø	3	90V	A	B
071-5322	Bridge Floating	141 143 192 291	S-4	1.0	2.5	Ø	4	90V	A	U
080-2348	Windshield Assy	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
080-2365	Windshield Assy	141 143 192 290	S-4	2.5	4.0	Ø	5	90V	A	B
096-8223	Windshield Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
099-9339	Roller Rubbarizd P	141	S-4	2.5	4.0	Ø	4	90V	A	B
143-3823	Blower Rotary	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
146-0319	Support Cable Reel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
171-2535	Valve Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
171-2557	Carrier Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
171-4519	Bridge Floating	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	U
172-3518	Maintenance Set	141 143 191 290	Ø	2.5	4.0	Ø	4	90V	A	B
172-3519	Bridge Erection Set	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	G
174-7390	Wheel Suspension	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
174-7390	Wheel Suspension	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
191-7591	Cover Marine Drive	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
201-8307	Bell Housing Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
201-8308	Bell Housing Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
204-9442	Carrier Seal	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
204-9449	Hub Wheel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
211-4325	Housing Assy	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
214-7492	Bracket Refting Bri	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
233-7727	Carrier Seal	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
233-7729	Hub Propeller Duct	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
233-8901	Plate Coupling	141 143 191 290	S-4	2.5	4.0	Ø	B			
243-5675	Ponton Boat	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
258-1603	Kruckle Steering	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
263-3178	Ponton Boat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
267-0012	Bridge Floating	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	O
267-0022	Bridge Conversion	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
267-0029	Bridge Erection Set	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	O
267-0031	Trestle Railwy	210 213 230 241 251 291	S-4	1.0	2.5	Ø	3	90V	A	O
267-0034	Tramway Set Aerial	210 213 230 241 251 291	S-4	1.0	2.5	Ø	3	90V	A	G
267-0041	Bridge Fixed	210 231 230 241 251 291	S-4	1.0	2.5	Ø	4	90V	A	O
267-0042	Bridge Fixed	210 213 230 241 251	S-4	1.0	2.5	Ø	3	90V	A	O
267-0043	Bridge Fixed	210 213 230 241 251	S-4	1.0	2.5	Ø	2	90V	A	O
267-0046	Bridge Fixed	210 213 230 241 251	S-4	1.0	2.5	Ø	4	90V	A	O
267-0050	Bridge Fixed	210 213 230 241 251 291	S-4	1.0	2.5	Ø	4	90V	A	O
267-0052	Bridge Fixed	210 213 230 241 251 291	S-4	1.0	2.5	Ø	2	90V	A	O
267-0053	Bridge Fixed	210 213 230 241 251 291	S-4	1.0	2.5	Ø	2	90V	A	O
272-9267	Ferry Conversion	210 213 230 241 251	S-4	2.5	4.0	Ø	4	90V	A	G
283-6391	Modification Kit	210 213 230 241 251 291	S-4	2.5	4.0	Ø	5	90V	A	B
292-9805	Ponton Float	141	S-4	1.0	2.5	Ø	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
5420-00- Continued										
292-9836	Bridge Erectn Set	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	O
305-0194	Depressor Hydrau	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
319-0125	Panel End	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
355-6477	Beam Jacking	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6484	Bearing Junction	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6487	Bearing & Rocker	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6489	Block Bearing	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6540	Capsill Crib	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6570	Chord Btm End	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	G
355-6577	Chord Top	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6615	Column Unit Trest	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6616	Column Unit Trest	114 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6730	Joist Main Cross	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6736	Lever Balk Depres	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6740	Link	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6753	Panel Deck Filler	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6754	Panel Truss Brdg	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6941	Post Junction Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
355-6961	Saddle	141 191 290	S-4	1.0	2.5	Ø	5	90V	A	G
355-7078	Treadway Superst	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
357-0542	Support Pedd	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
371-9874	Carriage Tranway	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
371-9890	Holdfast Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
371-9894	Panel Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
371-9903	Post Junction Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
371-9918	Traveler Bicycle	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
377-0764	Holdfast Assy' Stl	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
377-0767	Deck Unit	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
377-0768	Panel Ramp Thrd	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
395-2200	Bracked Outbrd	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
412-3334	Bitt Ridng	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
421-1301	Cable Reinlfonnnt	141 191 290	S-4	1.0	2.5	Ø	4	90V	A	G
424-9940	Joint Assy Universal	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
430-3233	Drive Assy	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
440-5670	Cylinder Hydraul	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
440-5782	Piston Rod	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
455-7747	Fin Antitorque	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
455-7900	Transmittr Prop	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
491-6320	Super Structure End	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	G
491-6330	Transprt Amphb	See Appendix B	S-4	1.0	2.5	Ø	2	90V	A	G
491-6339	Superstrutre Inte	141 143 191 290	S-4	1.0	2.5	Ø	5	90V	A	G
491-6345	Housing Bell	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
491-6346	Knuckle Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
491-6350	Knuckle Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
497-5276	Bridge Floating	141 143 191 290	S-4	1.0	2.5	Ø	3	901V	A	G
506-4315	Tool Horizontal	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
507-7030	Link Lower Rdwy	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
507-7034	Lever Rdwy Pontoon	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
530-3783	Bridge Fixed	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	G
530-3784	Bridge fixed	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	G
530-3785	Bridge Erection Set	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
536-1939	Hook Tie Down	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
537-8831	Test Fixture	141 143 191 290	S-4	25	4.0	Ø	5	90V	A	B
541-8600	Hook Assembly	14 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
542-4719	Bridge Floating	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	G
542-4720	Panel Articulator	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
542-4723	Panel Deck Assy	141 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
542-4729	Ponton Boat	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
542-4730	Panel Ramp Female	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	G

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
5420-00-Continued										
542-4763	Cradle Ponton Boat	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
588-4897	Fluid Vulvanizing	141	S-4	4.0	6.5	4	Z	90V	A	B
596-3413	Shaft Erection Bdg	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
604-4367	Transporter Kit	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	G
641-8914	Training Set	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	G
689-3122	Deck End Assy	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
689-3123	Cover Steering Gr	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
727-9266	Casualty Evacuation	210 213 230 241 251 291	S-4	2.5	4.0	Ø	4	90V	A	B
761-3662	Motor Hydraulic	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
788-5790	Transmission Assy	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
798-9425	Marve Drive Assy	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
814-3799	Trestle Assembly	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	G
843-8958	Bridge Fixed	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	0
869-7851	Deck Extrusion	141 191 290	S-4	2.5	4.0	b	5	90V	A	G
869-7864	End Section	141 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
869-7865	Curb	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
869-7866	Curb	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
869-7871	Curb	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
869-7877	Pin Assembly	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
877-8679	Superstructure	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	G
877-8682	Superstructure	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	G
877-8684	Superstructure	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	G
887-6897	Cable Assembly	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
892-4596	Bridge Erection Set	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	G
910-7468	Charging & Guaging	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
912-1605	Housing Vertical	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
913-1948	Maintenance Set	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
913-2511	Bearing Pivot	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
913-4162	Propeller Shaft	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
913-5392	Clutch Slip Steerng	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
913-6025	Housing Mechanical	141 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
913-6302	Shaft Drive	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-4636	Repair Equipmnt	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-4659	Repair Equipmnt	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-5037	Wiring Harness	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-5685	Sling Multiple	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-6191	Wiring Harness	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-6769	Wiring Harness	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-8211	Wiring Harness	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-8238	Rotating Gr Kit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
915-4817	Wiring Harness	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
915-5405	Arm Wheel Contrl	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
915-5406	Bar Upper Control	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
915-5408	Indicator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
915-5411	Panel Assembly	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
915-5419	Indicator Wheel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
915-5455	Yoke Universal	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
915-5456	Shaft Splined	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
916-1842	Carrier Assembly	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
916-1840	Carrier Assembly	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
917-2327	Frame Panel Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
921-4410	Motor Hydraulic	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
922-6507	Indicator Wheel	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
922-6511	Retainer Bell	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
924-1912	Panel Assembly	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
924-1921	Steering Knuckle	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
926-1390	Bridge Floating	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	O

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5420-00-Continued										
926-1391	Bridge Floating	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	O
926-1392	Training Set Floatng	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	O
930-0593	Joint Assembly	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
930-0594	Blower Rotary	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
930-0595	Valve Assembly	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
930-0596	Housing Assembly	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
930-0597	Transmitter	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
930-0610	Brake	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
930-0611	Bushing	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
930-5414	Motor Hydraulic	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
930-7438	Bar Adjustmnt	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
945-9024	Motor Hydraulic	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
945-9056	Panel Assembly	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
946-0545	Bellows Rubber	141	S-4	2.5	4.0	Ø	5	90V	A	B
5420-01-										
009-3096	Boom Transprtr	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-2763	Stringer Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-2764	Stringer Span	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	G
046-2765	Stringer, Span	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	G
046-2766	Stringer, Span	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	G
046-2767	Stringer Span	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	G
046-2768	Stringer, Span	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	G
046-2769	Stringer, Span	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	G
046-2771	Stringer Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-2772	Stringer, Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-2773	Stringer, Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-2774	Stringer Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-2775	Stringer, Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-2776	Stringer, Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-7072	Stringer, Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-7074	Cap, Beam	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-7078	Stringer, Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-7079	Stringer, Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-7080	Stringer, Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-7081	Stringer, Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-7082	Stringer, Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-7083	Stringer, Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-7084	Stringer, Span	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-7096	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-7097	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
046-7099	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
047-1945	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
047-3841	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
048-0200	Stringer, Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
048-0202	Stringer, Span Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
048-0203	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
048-5568	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
048-5569	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
048-5570	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
048-5571	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-0698	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-0699	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-0700	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-4609	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-4610	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-4611	Stringer Span Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-4614	Pile, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-4620	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
5420-01---Continue										
050-4623	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-4624	StringerSpan, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-4625	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-4627	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-5783	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-6809	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-6810	StringerSpan, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-6811	StringerSpan, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-6821	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-6822	StringerSpan, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-7232	StringerSpan, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-7234	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-7239	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-7242	StringerSpan, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
050-7247	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
052-2741	StringerSpan, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
052-6742	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
052-9430	StringerSpan. Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
052-9432	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
052-9433	StringerSpan, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
054-1135	StringerSpan, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
054-1136	StringerSpan, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
055-0349	StringerSpan, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
055-0679	StringerSpan., Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
058-2406	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
058-2407	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G
058-2408	Stringer Span, Steel	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	G

APPENDIX A-2 TROOP SUPPORT ITEMS
FSC CLASS 5430
STORAGE TANKS

Included in this part of appendix A-2 are the coded requirements for storage tanks as defined by the acquisition codes given in section I. This class includes liquid storage tanks, collapsible fabric tanks and tank assemblies.

Most items of Class 5430, require no unique readiness assurance actions and as such are provided for by the general special inspection considerations given in section I of this bulletin. However, in the case of fabric tanks the following precautions must be taken to assure a high level of protection during storage: * Store fabric tanks in a clean, dry area protected from air currents, sunlight, and extremes of temperature particularly heat.

- Protect from oil, grease, and dirt.
- Store at least 6 inches off the floor and provide adequate ventilation between tanks.
- Do not store when wet or dirty.
- Clean and dry prior to storing.
- Do not stack to a height or store in a manner that will cause damage or distortion on the bottom of stack.

A leakage test (identified by code 065) will be conducted on each of the collapsible fabric tanks selected for inspection.

The test will be conducted as outlined below:

a. Water Tanks.

(1) Completely erect the tank on a flat level surface covered with white absorbent paper.

(2) Fill the tank with potable water colored with a red or green certified food coloring.

(3) Allow the filled tank to remain undisturbed for three hours.

(4) At the end of the 3-hour period, examine the paper around the tank for evidence of tank leakage.

(5) The tanks will be considered satisfactory if no more than three colored spots a re seen on the white paper and no single spot exceeds an area of I square foot.

b. Petroleum Tanks.

(1) Inflate tank to /2PSI internal air pressure and allow to stand for I hour.

(2) At the end of I hour readjust internal air pressure to 1/2 PSI, plus or minus 5 per cent.

(3) Lather all fittings and exterior seams with a brush and soap solution.

(4) Any evidence of leakage will cause the tank to be considered defective.

The shelf life is to be extended one year each time a tank with a shelf life code (SLC) passes the leak test.

SSS REQUIREMENTS

National stock number (NSN)	Item name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test req'd (TRC)	Preservation packing (PPC)	Type storage (TSC)
5430-00-										
052-3412	Tank Fabric	065 143 155 191 220	S-4	2.5	4.0	8	-	90S	A	B
112-3511	Tank Fabric	065 143 155 191 220	S-4	2.5	4.0	9	-	90S	A	B
171-4401	Tank Fabric	065 143 155 191 220	S-4	2.5	4.0	9	-	90S	A	B
182-8181	Tank Fabric	065 143 155 191 220	S-4	2.5	4.0	9	-	90S	A	B
224-7439	Tank Liquid Stor	141 143 145 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
255-6073	Tank Liquid Stor	141 143 145 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
263-6075	Tank Liquid Stor	141 143 145 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
263-6076	Tank Liquid Stor	141 143 145 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
263-6077	Tank Liquid Stor	141 143 145 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
263-6078	Tank Liquid Stor	141 143 145 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
263-6080	Tank Liquid Stor	141 143 145 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
268-8187	Tank Fabric	065 143 145 191 290	S-4	2.5	4.0	9	-	90S	A	B
355-4486	Tank Fabric	065 143 145 191 290	S-4	2.5	4.0	9	-	90S	A	B
542-5894	Tank Liquid Stor	141 143 145 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
585-2529	Tank Liquid Stor	141 143 145 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
641-8552	Tank Fabric	065 143 145 191 290	S-4	2.5	4.0	9	-	90S	A	B
5430-01-										
015-0883	Tank Assembly, Fabric	141 143 145 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
5680-00-										
089-5919	Mat, Landing	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	U
089-5920	MatSet, Landing	141 143 191 290	S-4	2.5	4.0	Ø	3	90V	A	U
089-7260	MatSet, Landing	141 143 191 290	S-4	2.5	4.0	Ø	3	90V	A	U
107-1703	MatSet, Landing	141 143 191 290	S-4	2.5	4.0	Ø	3	90V	A	G
173-6829	Membrane Surfacing	141	S-4	2.5	4.0	Ø	4	90V	A	B
173-6831	Membrane Surfacing	141	S-4	2.5	4.0	Ø	3	90V	A	B
5830-00-										
506-5360	Amplifier System	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6110-00-										
022-8386	Control Bx Assy Re	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
023-5044	Distribution Box	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
235-4698	Synchronizer	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
368-8198	Distribution Bx	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
452-9148	Control Unit	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
930-4818	Regulator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
930-5777	Control Bx Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6110-01-										
026-8164	Distribution Box	210 213 240 241 243	S-4	2.5	4.0	Ø	5	90V	A	B
149-8645	Panel Switch	210 213 240 241 243 251 291	S-4	2.5	4.0	Ø	5	90V	A	B
4050-0654	Distribution Box	210 213 240 241 243	S-4	2.5	4.0	Ø	5	90V	A	B
051-0178	Distribution Box	210 213 240 241 243 251 291	S-4	2.5	4.0	Ø	5	90V	A	B
6115-00-										
016-2356	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
017-8236	General Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
017-8237	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
017-8238	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
017-8239	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
017-8240	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
017-8241	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
019-7762	Generator Alternat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
021-3331	Stator Assy, Alt	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
023-5039	Armature-Rotor, Gen	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
033-1373	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	B	B
033-1395	Power Plant, Electr	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
033-1398	Power Plant, Electr	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
033-1989	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
054-0190	Generator Set, Gas	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
055-7336	Control Panel	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
056-7906	Power Plant, Electr	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
056-8421	Generator Set, Gasol	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6115-00--Continued										
059-5172	Generator Set, Gasol	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
059-5174	Generator, Alternat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
065-0090	Stator Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
074-6396	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
074-6442	Generator Set, GasT	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
077-8600	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
087-0873	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
087-0972	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
089-5099	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
110-9512	Power Plant, Electr	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
110-9516	Power Plant, Electr	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
118-1240	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
118-1241	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
118-1243	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
118-1244	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
118-1245	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
118-1247	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
118-1248	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
118-1252	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
125-7876	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
132-0488	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
133-9101	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
133-9102	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
133-9137	Static Exciter Volt	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
134-0825	Power Plant, Utility	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
134-8485	Power Plant, Electr	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
135-0219	Generator	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
158-5207	Generating Unit	141 143 191 290	S.4	2.5	4.0	Ø	5	90V	A	B
158-5397	Generating Unit	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
158-9974	Generating Unit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
167-6786	Plant, Electric	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
167-7468	Power Plant, Electr	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
179-8403	Winterilation Kit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
220-3878	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
226-1568	Generator Set, Gasol	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
237-3003	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
249-4749	Kit Winterization	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
250-4404	Power Plant, Electr	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
257-1602	Power Plant, Electr	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
258-1622	Generator Set, Dies	141 143 11 290	S-4	2.5	4.0	Ø	4	90V	A	B
258-1655	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
260-3082	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
283-9051	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
356-0995	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
366-3584	Armature, Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
370-2749	Stator, Assy, Gen	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
370-2797	Rotor Assy, Gen	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
394-9573	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
394-9577	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
394-9581	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
400-7591	Power Plant, Electr	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
407-8313	Stator, Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
407-8322	Load Bank Kit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
433-6726	Generator, Alternat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
452-9112	Generating Unit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
455-7698	Generator Alternat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
463-9085	Kit, Heater, Gen	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
464-4195	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preservation packing (PPC)	Type storage (TSC)
6115-00--Continued										
465-1030	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
465-1044	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
470-0453	Rotor Assy, Gen	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
476-5878	Generator Set, Dies	141 143 148 290	S-4	1.0	2.5	Ø	4	90V	A	B
480-1349	Generator, Alternat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
485-9207	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
511-2210	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
559-1449	Generating Unit	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
560-1866	Generator, Alternat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
577-3370	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
577-7028	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
577-8471	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
587-6336	Generator, Alternat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
587-6362	Stator Assembly	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
591-7100	Interconnecting Box	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
596-3405	Generating Unit	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
635-9883	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
635-9884	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
643-4674	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
658-0519	Generator, Alternat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
679-3405	Armature, Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
693-4850	Power Plant. Electr	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
697-2402	Generator Set, Gasol	141 143 191 290	S-4	2:5	4.0	Ø	5	90V	A	B
702-3347	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
709-0469	Generator Set, Dies	141 143 191 290	S-4	10	2.5	Ø	4	90V	A	B
738-6335	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
738-6336	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
738-6337	Generator Set, Gasol	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
738-6338	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
738-6339	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
738-6340	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
738-6341	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
738-6342	Generator Set, Dies	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
753-2231	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
758-9239	Stator, Generator	141 143 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
786-3938	Rotor Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
789-3655	Generator Set, Gasol	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
789-3656	Generator Set, Gasol	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
823-2217	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
823-2218	Generator Set, Dies	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
837-1127	Generator Set, Gasol	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
840-6577	Generator Set, Gasol	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
857-0582	Static Exciter	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
867-1397	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
865-6350	Exciter and Voltage	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
868-7948	Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
873-3915	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
879-9523	Power Plant Uty	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
889-1307	Generator Set Dse	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
889-1446	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-4642	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-4642	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
923-4469	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
926-0843	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
930-4240	Generator Set Dse	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
930-5783	Exciter Assy St	141 143 191 29	S-4	2.5	4.0	Ø	5	90V	A	B
931-6789	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
933-0585	Generator Alternati	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preservation packing (PPC)	Type storage (TSC)
6115-00--Continued										
836-8134	Housing Assy Gen	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
937-0929	Power Plt Utilitv	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
937-4388	Generator Set Dse	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
937-5555	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
937-8468	Generator Set Gas	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
938-5677	Rotor Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
938-5678	Generator Alternati	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
949-0571	Generator Set Gas	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
951-7442	Power Plant Electr	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
967-7005	Generator Set Gas	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
972-2326	Generator Set Gas	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
974-7214	Generator Direct	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
999-7901	Generator Set Dse	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
6115-01-										
027-2342	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
027-2472	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
028-2459	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
030-3502	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
030-6085	Generator Set Dse	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
030-6086	Generator Set Gas	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
033-4509	Generator Set Dse	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
043-9895	Generator Set Ds	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
043-9895	Generator Set Ds	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
048-0458	Stator Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
050-5487	Rotor Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
051-0473	Rotor Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
056-9000	Power Plant Electr	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
058-1119	Stator Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
058-6689	Armature Assy	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
6125-00-										
506-2439	Motor Genertr Pow	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
506-2837	Motor Generatr Pow	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
963-6712	Motor Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6230-00-										
181-2498	Floodlight Telesco	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B

APPENDIX A-2 TROOP SUPPORT ITEMS
FSC CLASS 6350
MISCELLANEOUS ALARM AND SIGNAL SYSTEMS

Included in this part of appendix A-2 are the coded requirements for miscellaneous alarm and signal systems as defined by the acquisition codes given in Section I. This class includes miscellaneous components and parts specifically designed for alarm and signal systems. Included are: control batteries, monitor batteries, audible batteries, and alarm sets.

Items of Class 6350 require no unique readiness assurance actions, and as such, are provided for by the general special inspection considerations given in Section I of this Supply Bulletin. However, the following special instructions are provided in the case of batteries and are coded 90S.

NOTE

Batteries stored at elevated temperature incur accelerated internal degradation resulting in a substantially short service life. Low temperature (below 300F) battery storage is required to optimize the operational life after long term storage. Should cold storage be impractical, stock should be rotated on a first in, first out program and boost charging is to be conducted at the following intervals relative to storage temperature.

MONTHS IN STORAGE PRIOR TO CHARGING

Storage temperature	Months in storage
0 - 30°F.	12
31° - 60°F	8
61° - 80°F	4
81° - 100°F.	2*

CAUTION

This battery contains sulphuric acid which can cause severe burns to skin and eyes and damage your fabrics. In the event the battery leaks and contact is made with sulphuric acid immediately flush skin and eyes with water for at least 15 minutes. For eyes, seek immediate attention. Good neutralizing solution for sulphuric acid is water and household baking soda.

*Batteries should not be stored above 100°F. Periodic boost charging is conducted by charging the batteries 24-48 hours at a constant potential equivalent to 2.50 to 2.55 volts per cell.

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6350-00										
089-5267	Alarm Set	241 291	S-4	2.5	4.0	Ø	5	90V	A	B
111-0500	Battery, Control	111 113 141 191 203 233	S-4	1.0	2.5	1	1	90V	A	B
111-0508	Battery, Monitor	111 113 141 191 203 233	S-4	1.0	2.5	1	1	90V	A	B
111-0512	Battery, Audible	111 113 141 191 203 233	S-4	1.0	2.5	1	1	90V	A	B
111-0520	Battery, Monitor	111 113 141 191 203 233	S-4	1.0	2.5	1	1	90V	A	B
168-0590	Alarm Set	241 291	S-4	2.5	4.0	Ø	5	90V	A	B
169-1086	Alarm Set	241 291	S-4	2.5	4.0	Ø	5	90V	A	B
169-1088	Alarm Set	241 291	S-4	2.5	4.0	Ø	5	90V	A	B
6350-01-										
015-7040	Injection Mold	241 291	S-4	2.5	4.0	Ø	5	90V	A	B
6605-00-										
659-6349	Calibrabor Set Mg	141 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
915-1251	Compass Gyro	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6605-01-										
055-1918	Compass Gyro	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6625-00-										
018-2184	Recorder Astronomic	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
135-6977	Oscilloscope Subas	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
648-8478	Ammeter	141 143 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
6630-00-										
200-8197	Analyzer Thermal	141 143 191 290	S-4	1.0	4.0	Ø	4	90V	A	B
6630-01										
031-3321	Kit Identification	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
032-3751	Water Quality Monit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
044-6067	Analyzer Different	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
6635-00-										
150-6389	Radiographic Inspe	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
249-5630	Comparator Optic	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
512-1817	Blancing Machine	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
566-9772	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B	
6635-01										
025-3100	Comparator Opti	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
025-3101	Comparator Opti	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
025-3102	Comparator Opti	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
027-0386	Comparator Opti	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
033-7704	Simulator Vibrator	141 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
033-7705	Simulator Vibrator	141 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
033-7706	Simulator Vibrator	141 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
033-7707	Simulator Vibrator	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
037-0372	X-Ray Apparatus	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
037-0373	X-Ray Apparatus	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
037-0374	X-Ray Apparatus	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
037-0375	X-Ray Apparatus	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
801-2444	Testing Machine	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6636-01										
024-3956	Environmentl Chamb	141 143 191 291	S-4	2.5	4.0	Ø	5	90V	A	B
025-7617	Environmentl Chamb	141 143 192 290	S-4	2.5	4.0	Ø	5	90V	A	B
025-9722	Automatic Water Dis	141 143 192 290	S-4	2.5	4.0	Ø	5	90V	A	B
026-1907	Analyzer System	141 143 192 290	S-4	1.0	2.5	Ø	4	90V	A	B
026-8167	Environmentl Chamb	141 143 192 290	S-4	2.5	4.0	Ø	5	90V	A	B
026-8169	Environmentl Chamb	141 143 192 290	S-4	2.5	4.0	Ø	5	90V	A	B
027-0363	Environmentl Champ	141 143 192 290	S-4	2.5	4.0	Ø	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6636-01--Continued										
027-6828	Analyzer System	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
027-6829	Environmentl Chamb	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
028-2398	Wing Tunnel	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
028-2400	Environmentl Chamb	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
029-8335	Environmentl Chamb	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
030-9375	Environmentl Chamb	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
032-5463	Environmentl Chamb	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
034-3073	Environmentl Chamb	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
035-7938	Environmentl Chamb	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
038-9775	Analyzer System	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
040-8208	Analyzer System	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
043-8251	Environmentl Chamber	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
6640-00-										
538-2736	Laboratory Petro	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
890-9229	Overn Laboraty	141 143 192 291	S-4	2.5	4.0	Ø	5	90V	A	B
6655-00-										
073-3001	Meter Geodetic	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
664-4654	Astronomic Position	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
926-1318	Astronomic Position	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6665-00-										
879-4487	Detecting Set Mine	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
933-0562	Detecting Set Mne	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
6675-00-										
062-8579	Surveying Instru	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
126-8056	Power Supply Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
126-8069	Counter Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
168-3231	Viewer Stereoscope	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
227-5449	Level Surveying	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
229-2617	Hydrologic Survey	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
526-4629	Rectifier Section	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
526-4631	Photomapping Section	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
526-4719	Cartograph Section	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
526-4788	Map Revision	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
526-4824	Copy & Supply	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
526-4836	Multiplex Section	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
543-1292	Supplementry Equip	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
587-5090	Frame & Table	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
599-8263	Projector Vertical	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
606-8386	Reflector Geodimete	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
624-4053	Autographic Instrum	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
641-3521	Frame Stereoplottr	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
641-3522	Frame Stereoplotr	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
641-3523	Frame Stereoplotr	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
641-3530	Table Stereoplotr	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
641-3534	Projector Stereoplo	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
641-3569	Altimeter Surveyng	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
641-3600	Surveying Set	141 143 190 290	S-4	2.5	4.0	Ø	4	90V	A	B
641-3601	Surveying Set	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
641-3602	Surveying Set	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
641-3603	Surveying Set	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
641-3604	Surveying Set	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
641-3609	Computing & Draft	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
641-3615	Drafting Equip	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
641-3616	Drafting Equip	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
641-3619	Plotting Instrument	141 143 191 290	S-4	1.01	2.5	Ø	4	90V	A	B
641-3622	Plotting Instrument	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
641-3623	Shop Equipment	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
641-3624	Repair Kit	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preservation packing (PPC)	Type storage (TSC)
6675-00--Continued										
641-3639	Surveying Set	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
641-8897	Surveying Set	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
649-8273	Surveying Control	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
664-4662	Surveying Set	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
664-4663	Surveying Set	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
664-4671	Astorolabe Pendulm	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
691-1660	Geodimeter	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
815-7687	Theodolite Survyng	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
843-2603	Projector Vertical	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
882-8510	Theodolite Survy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-4664	Rectifier Section	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
914-4665	Photomappng Sect	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
914-4666	Multiplex Sect	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
914-4667	Copy & Supply	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
914-4668	Crtograpc Section	141 143 191 290	S-4	1.0	2.0	Ø	4	90V	A	B
914-4669	Map Revision	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
926-1242	Drafting Equipmnt	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
926-1243	Shop Equipmnt	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
926-1244	Plotting Instrumnt	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
926-1245	Plotting Instrumnt	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
926-1246	Repair Kit	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
926-1247	Plotting Instrument	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
926-4478	Surveying Control	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
937-2954	Theodolite Survying	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
988-5225	Theodolite Surveying	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6675-01-										
023-5688	Theodolite Survyng	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
036-4509	Support Set	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
036-4510	Drafting Support	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
036-4511	Support Set Topogr	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
036-4512	Support Set Topogr	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
036-4513	Support Set Topogr	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
036-4514	Support Set Topogr	141 143 191 290	S-4	1.0	2.5	Ø	2	90V	A	B
036-4515	Support Set	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
036-4516	Support Set	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
036-4517	Support Set	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
036-4518	Support Set	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
036-4519	Support Set	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
036-4520	Support Set	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
036-4521	Support Set	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
6685-01-										
020-8756	GagePressureD1	141 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
6740-00-										
200-3738	Temperature Control	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
937-0161	Sink Photographic	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6750-01-										
018-1532	Thinner Opaquing	141 055	S-4	1.0	2.5	Ø	3	90V	A	B
025-0541	Film Photographic	141 055	S-4	1.0	2.5	Ø	3	90V	A	B
044-2433	Paper Photographic	141 055	S-4	1.0	2.5	Ø	3	90V	A	B
044-2434	Paper Photographic	141 055	S-4	1.0	2.5	M	3	90V	A	B
045-1754	Paper Photographic	141 055	S-4	1.0	2.5	M	3	90V	A	B
6910-00-										
200-2807	Training Aid Mdl	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
280-C415	Training Aid	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
292-9638	Training Aid	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
355-6539	Training Aid Modl	141 143	S-4	2.5	4.0	Ø	5	90V	A	B
371-9869	Training Aid Mdl	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
371-9870	Training Aid Mdl	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6910-01-										
003-7650	Training Aid, Driver	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
004-1434	Training Device	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
024-3795	Training Aid	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
030-5813	Training Aid	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
040-1054	Training Aid	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
058-4555	Trainer Kit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
060-5922	Training Aid	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6930-00-										
041-8125	Trainer, Automobile	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
7310-00-										
215-5260	Baker Oven, Trailer	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
7360-00-										
221-2418	Bakery Plant	141 143 191 290	S-4	1.0	2.5	Ø	3	90V	A	B
543-6163	Food Preparatn	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
543-6519	Food Preparatn	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
543-6521	Food Preparatn	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
543-6522	Food Preparatn	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
543-6523	Food Preparatn	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
543-6524	Food Preparatn	141 143 191 290	S-4	2.4	4.0	Ø	5	90V	A	B
543-6534	Food Preparatn	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
543-6536	Food Preparatn	141 143 191 290	S-4	2.5	4.0	Ø	4	90V	A	B
543-6537	Food Preparatn	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
965-4692	Bakery Plant	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
7430-01-										
038-3733	Electroset	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
042-4750	Record & Playback	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
7490-01-										
053-6412	Collator Paper	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
8115-01-										
015-7039	Container Assy	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	V
016-5709	Container, Insulated	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
036-5721	Container, Shipping	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
8120-00-										
530-5226	Tank, Shipping	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B

APPENDIX A-3
MANAGED BY EXCEPTION ITEMS

This appendix applies to material items requiring cyclic inspection which are managed by TSARCOM and identified by the (ACMA) Class Manager Activit Code other than (B 17)or(A 12) in the fixed Header of the Army Master Data File (AMDF). Included are materiel items for the quantities stated within the Federal Stock Classes (FISC), listed in table A-3.

The following instructions are provided for light sets coded 905 under TRC (see table-1).

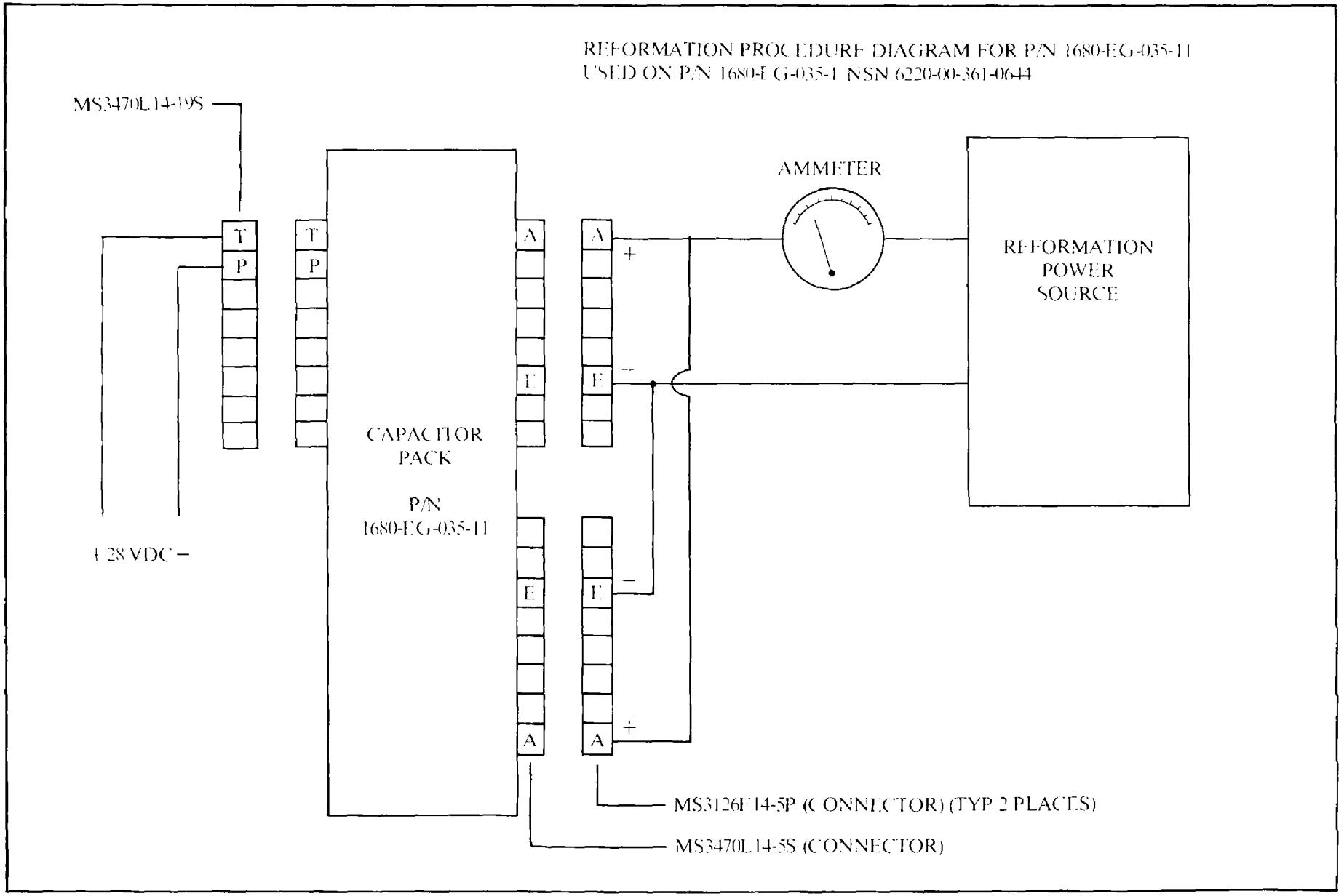
Strobe Light Storage Capacitors (Power Supply Sub Assy, Capacitor Pack) TSARCOM P/N 1680-EG-035-11, NSN 1680-01-012-7688 Used on Type 1 System (28 VDC) 1680EG-035-1, N SN 6220-(X)-361-0644.

1. If a strobe power supply has not been used after two (2) years from the date of manufacture, the capacitor leakage (of the flash capacitors) should be measured using an appropriate capacitor leakage tester. If the capacitors measure less than three milliamperes (3 ma) leakage at the output voltage listed on the drawing, the unit may be placed in service.

2. Initially apply 300 VDC for Leak Test. If the leakage is greater than 3 ma, lower the applied voltage until current is less than 3 ma and hold for Fifteen (15) minutes. Increase the applied voltage in fifty (50) volt increments and maintain each step for 15 minutes or until the current drops to 3 ma if greater than fifteen minutes. Applied Voltage should not exceed 55() VDC, if leakage has not dissipated to less than 3 ma replace P/N 1680-EG4)35-1 I. Continue this procedure until the unit operating voltage is achieved and the leakage current drops to 3 ma. The unit may now be placed in service.

Table A-3. Storage Serviceability Standards Index for TSARCOM Managed by Exception Materiel Item

TABLE-1


REFORMATION PROCEDURE DIAGRAM FOR P/N 1680-EG-035-11
USED ON P/N 1680-EG-035-1 NSN 6220-00-361-0644
MS3470L14-19S
T
P
+28 VDC –
CAPACITOR PACK
P/N 1680-EG-035-11
A
E
AMMETER
REFORMATION POWER SOURCE
+
–
MS3126F14-5P (CONNECTOR) (TYP 2 PLACES)
MS3470L14-5S (CONNECTOR)

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
1377-00-244-1578	Rocket	140 141 142 143 148 190	S-4	1.0	2.5	Ø	5	90V	A	B
1377-01-032-1047	Charge Assy. Lin	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
032-1048	Charge Assy. Lin	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
032-1049	Window Cutting Assy	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
032-1050	Window Cutting Assy	140 141 142 143 147 148 150 190	S-4	2.5	4.0	Ø	4	90V	A	B
2530-00-755-6712	Wheel End Assy	141 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
2835-00-015-8632	Gearbox Accessory	140 141 142 143 148 190	S-4	1.0	4.0	Ø	5	90V	A	B
015-8633	Drive Assy Reduct	140 141 142 143 148 190	S-4	1.0	4.0	Ø	5	90V	A	B
156-9785	Engine Gas Turbine	140 141 142 143 148 190	S-4	1.0	4.0	Ø	3	90V	A	B
459-7327	Drive Assy Reduction	140,141 142 143 148 190	S-4	1.0	4.0	Ø	5	90V	A	B
809-8316	Engine Gas Turbine	140 141 142 147 148 150 190	S-4	1.0	4.0	Ø	3	90V	A	B
2910-00-036-4652	Fuel Control Main	140 141 142 143 148 190	S-4	2.5	4,0	Ø	5	90V	A	B
036-4653	Fuel Control Main T	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
050-7648	Pump Fuel	140 141 142 143 148 190	S-4	2.5	4.0	Ø	5	90V	A	B
179-6986	Fuel Control Main	140 141 142 143 148 190	S-4	1.0	4.0	Ø	5	90V	A	B
220-2077	Control Assy Accele	140 141 142 143 148 190	S-4	1.0	4.0	Ø	5	90V	A	B
3020-00-134-8044	Gear, Spur	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
134-8095	Gear, Spur	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
134-8097	Gear, Bevel	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
181-2952	Gear Bevel	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
188-9807	Gear Bevel	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
220-5297	Gear Internal	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
240-9561	Gear, Spur	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
247-7227	Gear, Spur	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
450-3612	Gear, Spur	140 141 143	S-4	2.5	4.0	Ø	5	90V	A	B
936-2352	Gear, Spur	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
3040-00-176-1194	Gearshaft, Spur	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
176-1196	Gearshaft, Bevel	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
451-1119	Gearshaft, Bevel	140 141 143	S-4	2.5	4.0	Ø	5	90V	A	B
457-9772	Gearshaft, Bevel	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
477-6307	Gearshaft, Spur	140 141 143 190	S-4	2.5	4.0	Ø	5	90V	A	B
3540-00-159-0343	Packaging Machine	140 141 143 191 290	S-4	2.5	4.0	Ø	4	90V	X	B
3810-00-433-7174	Crane, Self Propelled	140 141 143 191 290	S-4	2.5	4.0	Ø	4	90V	X	B
5330-01-006-9688	Packing, Preformed	200 213 241 251 255	S-4	4.0	6.5	S	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
5330-01 --Continued										
009-3849	Packing, Preformed	200 213 241 251 255	S-4	4.0	6.5	Ø	5	90V	A	B
5640-00-										
010-0393	Blanket Sound	141	S-4	4.0	6.5	Ø	5	90V	A	B
014-0655	Blanket Upholstery	141	S-4	4.0	6.5	Ø	5	90V	A	B
014-0724	Blanket Upholstery	141	S-4	4.0	6.5	Ø	5	90V	A	B
021-2739	Blanket Assy AC	141	S-4	4.0	6.5	Ø	5	90V	A	B
021-3645	Blanker Assy AC	141	S-4	4.0	6.5	Ø	5	90V	A	B
133-6721	Insulation Sleeving	141	S-4	4.0	6.5	Ø	5	90V	A	B
570-9758	Blanket Assy AC	141	S-4	4.0	6.5	Ø	5	90V	A	B
727-4440	Blanket Assy AC	141	S-4	4.0	6.5	Ø	5	90V	A	B
731-5159	Blanket Assy AC	141	S-4	4.0	6.5	Ø	5	90V	A	B
5821-00-										
075-0176	Sensor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
156-4422	Modification Kit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
532-3972	Modification Kit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
5855-01-										
049-2735	Printed Wiring Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
049-2736	Printed Wiring Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
049-2737	Printed Wiring Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
049-2941	Circuit Card Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
5895-00-										
168-3498	Modification Kit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
168-7746	Modification Kit	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
421-1766	Modulator Amplifier	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
421-1767	Power Supply Amp	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
463-4104	Modification Kit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
480-7699	Modification Kit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
480-7703	Modification Kit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
480-7704	Modification Kit	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
5905-00--										
057-8313	Resistor Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
431-3651	Resistor, Variable	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
477-4029	Resistor, Variable	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
821-9119	Resistor, Variable	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
5930-00-										
091-9254	Switch Thermostat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
114-4353	Switch Pressure	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
171-1306	Switch Pressure	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
177-3188	Switch Seletor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
177-3316	Switch Electrical	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
228-8924	Switch Thermostat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
253-1741	Switch Pressure	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
349-9256	Switch Rotary	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
349-9257	Switch Rotary	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
421-1331	Switch Pressure	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
438-2173	Switch Box Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
443-5565	Housing Switch Sub	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
796-9785	Switch Selector	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
804-7959	Switch Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
804-7961	Landing Gear And	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
804-7962	Switch Assy. Pow	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
810-5942	Switch Pressure	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
837-4649	Switch Pressure	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
923-1451	Switch Rotary	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
923-2560	Switch Rotary	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
923-2876	Switch Box Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
5975-00-										
117-1084	Nut Couplng Elec	241 291	S-4	4.0	6.5	Ø	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6105-00-										
007-5241	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
007-5242	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
056-0548	Motor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
070-6123	Gearcase Motor	141 143 191 290	S-4	2.0	4.0	Ø	5	90V	A	B
086-7815	Cover Electric Mtr	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
086-7817	Armature Motor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
134-0827	Motor DC	141 143 191 290	5-4	2.5	4.0	Ø	5	90V	A	B
168-3699	Motor Elec	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
177-3113	Armature Magnetic	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
177-3665	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
177-3667	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
200-8062	Coil Field	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
226-1827	Motor Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
226-1828	Motor Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
244-1729	Motor & Brake Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
245-1823	Housing Assy Mtr	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
247-7228	Housing Assy Mtr	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
254-6580	Stator Motor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
411-5869	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
434-8987	Armature Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
437-2623	Plate Gear Front	141 143 191 290	S-4	4.0	6.5	Ø	5	90V	A	B
437-4008	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
553-0100	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
578-5353	Motor Control	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
579-9491	Armature Motor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
579-9492	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
598-0788	Motor DC	141 142 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
625-3886	Stator & End Bell	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
670-2981	Motor Assy Landing	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
691-5670	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
759-4200	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
769-3498	Control Throttle	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
782-8229	Armature Motor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
784-7374	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
799-8897	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
813-9224	Motor AC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
842-6371	Thermostat Motor El	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
851-5396	Stator Motor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
868-1093	Stator Mtr	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
869-6642	Motor AC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
891-1338	Motor DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
909-1943	Motor AC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-6044	Armature Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
914-6048	Armature Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
932-3627	Motor & Blower Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
955-1105	Motor Trans	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
966-9388	Motor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
979-9976	Motor AC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6105-01-										
030-4883	Motor & Cap Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
052-8975	Motor Landing Gear	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6110-00-										
044-2742	Panel Control	140 141 143 148 290	S-4	2.5	4,0	Ø	5	90V	A	B
069-3325	Lighting Panel Assy	140 141 143 148 290	S-4	2.5	4.0	Ø	5	90V	A	B
089-9757	Panel Assy Cont	140 141 143 148 290	S-4	2.5	4.0	Ø	5	90V	A	B
104-6761	Control Panel	140 141 143 148 290	S-4	2.5	4.0	Ø	5	90V	A	B
105-6255	Panel Assy Cont	140 141 143 148 290	S-4	2.5	4.0	Ø	5	90V	A	B
121-0975	Starter Motor	140 141 143 148 290	S-4	2.5	4.0	Ø	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6110-00--Continued										
134-6541	Regulator Voltage	140 141 143 148 290	S-4	2.5	4.0	Ø	5	90V	A	B
138-8687	Regulator Voltage	140 141 143 148 290	S-4	2.5	4.0	Ø	5	90V	A	B
147-5612	Regulator Assy	140 141 143 148 290	S-4	1.0	2.5	Ø	4	90V	A	B
165-3755	Regulator Voltage	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
168-3807	Panel Assy Control	140 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
168-8406	Panel Assy Electric	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
168-8605	Panel Control	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
177-2463	Module Control	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
177-2485	Control Constant	140 141 143 148 290	S-4	2.5	4.0	Ø	5	90V	A	B
177-3047	Starter Motor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
177-3048	Starter Motor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
177-3050	Starter Motor	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
179-3074	Panel Assy Elec	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
228-8829	Alternator Regulat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
245-1815	Printed Circuit Brd	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
454-8843	Regulator Voltage	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
769-6537	Regulator Voltage	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
786-9842	Control Voltage Reg	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
854-7078	Regulator Voltage	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
890-2756	Distribution Max	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
890-6020	Panel Protection	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
916-2559	Panel Assy Cont	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
932-3630	Regulator Voltage	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
932-5152	Panel Assy Cont	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
941-3788	Panel Electrical	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
945-8692	Panel Assy Spee	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6110-01-										
009-3828	Regulator Voltage	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
040-7087	Regulator Voltage	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
044-4331	Regulator Voltage	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6115-00-										
056-6813	Generator Set, Gasol	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
057-1825	Stator Generatr	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
069-3341	Fan Assy Starter	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
111-6828	Generator	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
127-8544	Generator Set Gasol	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
188-2210	Generator DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
258-1622	Generator Set Die	141 142 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
329-3606	Generator Set Die	141 142 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
465-6116	Clutch Friction	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
486-8347	End Bell Electrical	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
609-8001	Generator DC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
770-9168	Generator Set Gasol	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
789-1536	Generator AC	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
927-7360	Adapter Generator	141 143 i91 290	S-4	2.5	4.0	Ø	5	90V	A	B
951-8700	Housing Electrical	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
973-1223	Generator Device	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6115-01-										
054-5222	Control Unit Alter	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6130-00-										
059-3404	Power Supply	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
163-5081	Charger Battery	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
168-3792	Power Supply Assy	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
177-2491	Power Supply	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
179-3082	Power Supply	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
407-0865	Invertor Power Stat	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
476-9487	Power Supply	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B

SSS REQUIREMENTS

National Stock number (NSN)	Item Name	Quality defect for inspection (QDC)	Insp. level (IL)	Acceptable quality Level (AQL) Major	Minor	Shelf life (SLC)	Insp. freq. (IFC)	Test Req'd (TRC)	Preserva-tion packing (PPC)	Type storage (TSC)
6130-01-045-7415	Power Supply	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6221-00-075-1989	Light Landing Airer	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
109-4676	Light Landing Airer	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
133-7845	Mounting Assy Light	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
144-4687	Light Landing Airer	141 143 191 290	S-4	2.5	4.1	Ø	5	90V	A	B
146-6604	Searchlight Kit	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
168-1783	Modification Kit	141 143 191	S-4	2.5	4.0	Ø	5	90V	A	B
■ 361-0044	Light-Set Nav	141 143 191 290	S-4	2.5	4.0	6	5	90V	A	B
433-7175	Light Assy Nav	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
736-8791	Light Search	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
841-9778	Searchlight Aircraft	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
981-1294	Light Landing	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
981-1295	Light Navigation	141 143 191 299	S-4	2.5	4.0	Ø	5	90V	A	B
6230-00-181-2498	Floodlight Telesco	141 143 191 290	S-4	1.0	2.5	Ø	4	90V	A	B
6240-00-106-8553	Case Lamp	141 143 191 291	S-4	2.5	4.0	Ø	5	90V	A	B
6350-00-133-7813	Audible Alarm Assy	141 143 101 290	S-4	2.5	4.0	Ø	5	90V	A	B
6605-00-129-6330	Tester Master Comp	141 142 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
235-4590	Computer Air Nav	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
485-6702	Compass	141 143 191 290	S-4	2.5	4.0	Ø		90V	A	B
515-5637	Compass Magnetic	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
566-6425	Compass Magnetic	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
727-4853	Computer Air Nav	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
933-4498	Drift Meter	141 143 191 290	S-4	2.5	4.0	Ø	5	90V	A	B
6910-00-198-8532	Training Aid Flight	140 141 143 148 290	S-4	1.0	2.5	Ø	4	90V	A	B
198-8533	Training Aid Air Crft	140 141 143 148 290	S-4	1.0	2.5	Ø	4	90V	A	B
198-8534	Training Aid Trans	140 141 143 148 290	S-4	1.0	2.5	Ø	4	90V	A	B
931-7660	Aircraft Sys Train	140 141 143 148 290	S-4	1.0	2.5	Ø	4	90V	A	B
931-7661	Aircraft Sys Train	140 141 143 148 290	S-4	1.0	2.5	Ø	4	90V	A	B
930-7662	Aircraft Electr	140 141 143 148 290	S-4	1.0	2.5	Ø	4	90V	A	B
930-7663	Training Aid Airct	140 141 143 148 290	S-4	1.0	2.5	Ø	4	90V	A	B
930-7664	Training Aid Airct	140 141 143 148 290	S-4	1.0	2.5	Ø	4	90V	A	B
930-7665	Aircraft Elect	140 141 143 148 290	S-4	1.0	2.5	Ø	4	90V	A	B
931-7666	Aircraft Flight	140 141 143 148 290	S-4	1.0	2.5	Ø	4	90V	A	B

APPENDIX B
SUPPLEMENTARY INSPECTION INSTRUCTIONS

Cyclic inspections, as previously stated, shall be performed in accordance with the coded storage requirements and criteria specified in appendix A and defined in section II of this bulletin.

Appendix B of this bulletin provides supplementary instructions, procedures and criteria for performing the required test as identified by the code 90S in the (TRC) column of appendix A. These supplementary instructions are provided for secondary and primary items, where the coded requirements per appendix A cannot adequately describe the acceptance/rejection criteria. Appendix B is applicable to a given item, or class of items as indicated in appendix A. Section 2-2h provides a more detailed description of the application and use of appendix B.

Included in appendix B are supplementary instructions for:

B-1 *Primary Items*

Aircraft are to be inspected in accordance with requirements detailed in the "Storage of Aircraft Section" of the applicable technical manual (TM).
TM 55-1510-XXX-20 or -23 for fixed wing aircraft and
TM 55-1520-XXX-20 or -23 for rotary wing aircraft.

Watercraft

- Landing Craft
- Vessels, Dry & Liquid Cargo
- Boats, Patrol, Utility, Passenger, Cargo
- Tugs
- Barges

Railcraft

- Locomotives, Diesel
- Railcars
- Locomotives, Crane

B-2 *Secondary Items*

Air Delivery Equipment

- Parachutes
- Fuel Cells

APPENDIX B-1 PRIMARY ITEMS
SUPPLEMENTARY INSPECTION INSTRUCTIONS FOR WATERCRAFT

1. Purpose. Included in this part of appendix B-1 are supplementary instructions, accept/reject criteria and instructions applicable to watercraft which will be submitted to cyclic inspection.

Types of equipment are listed in table B1-1. This appendix supplements the coded requirements of appendix A-2.

The primary purpose of the test and inspections defined herein are to detect for the presence of storage induced defects due to long term and/or continual exposure to climatic stresses based on the performance of a detailed visual inspection of localized watercraft structure assemblies and component areas. Additionally, the inspection may detect other defects which may have resulted from rough handling, improper storage preparation, accidental mishaps, etc.

These inspections do not require operational or functional exercising of the watercraft but rather establish accept/reject criteria based on the results of the visual inspection.

2. Policy. Acceptability of these watercrafts in storage shall be determined through the performance of the visual inspection stated herein, at the inspection frequency defined in appendix A-2, and in accordance with the Single Sampling Plan for Tightened Inspection and General Inspection Level G III of MIL-STD-105 "Sampling Procedures and Tables for Inspection By Attributes".

It should be further noted that when a defect is discovered which is not considered critical, major, or minor at the time of inspection, but (due to inspector experience) is expected to become critical, major or minor prior to the next cyclic inspection, the defect shall be identified as such and considered as a cause for rejection and counted relative to the items' sampling plan criteria. However, defects of a trivial nature should not be considered as cause for rejection, unless some reduction in useability or function of items is expected prior to the next scheduled inspection. For example, nicks, dents, or scratches that do not break coatings or paint films are considered trivial deficiencies.

Each individual watercraft under inspection is to be accepted/rejected based on the following criteria:

- If more than 1. 0% of the total number of inspection points (elements) are identified as "major defects" the watercraft shall be rejected. (see notes following)
- If more than 2. 5% of the total number of inspection points (elements) are identified as "minor defects" the watercraft shall be rejected. (see notes following)

NOTE

(1) It shall be noted, however, that the AQL Level for lot acceptance shall be in accordance with the levels stated for major and minor defects given in appendix A (i. e. , 1. 0 for major and 2. 5 for minor defects).

(2) The number of inspection points (elements) for watercrafts will vary and be dependent on the class and type of watercraft under inspection, (see table B1-2). Therefore, the acceptance or rejection of watercraft is to be based on a percentile calculation of the total allowable number of "reject elements". These reject elements are given in the following paragraph 3 of appendix B-1. The procedure for determining the accept/ reject percentile may be calculated as illustrated using the sample worksheet and procedure of figure B1-1.

3. Instructions. A detailed visual examination shall be performed on all watercraft using the inspection points (watercraft elements) identified by the matrix of table B1-2 as applicable to the watercraft type under inspection. The matrix of table B1-2 was prepared to provide general guidelines for the inspection of vessels, boats, tugs, barges, and landing craft and certain inspection points (elements) are not applicable to each watercrafts. Listed in table B1-2 are defect modes to be inspected for, as applicable, for each type of watercraft. Also listed are the levels of

severity as to major or minor for each of the defects to be inspected for.

The data worksheet of figure B1-1 is to be used in conjunction with the matrix of table B1-2 for determining the acceptance or rejection of each watercraft inspected as determined from the sampling plan stated in table 2-3. The lot acceptance or rejection, however, is determined from the AQL given in appendix A-2.

Table B1-1
Primary Watercraft Items Requiring
Supplementary Inspection Instructions

Landing Craft
Tugs
Lighters, Amphibious
Barges, Deck or Liquid Cargo
Cranes, Floating, Revolving
Barge, Refrigerated Cargo
Repair Shop, Floating, Marine Repair
Boats: Patrol, Picket, Utility, Bridge Erection, Work, Passenger, and Cargo, Fiberglass, Wood, Steel and Aluminum Hull
Boats: Life Reconnaissance, Landing and Assault, Pneumatic Vessels, Liquid and Dry Cargo

Table B1-2. Watercraft Inspection Point Matrix

Watercraft element inspection points	Significant defect mode	Defect Codes
Hull and Deck Plating	Corrosion, Cracked welds, water tightness	141,143,150,192, 291
Portlights, Hatches, Doors, Skylights, Windows,	Corrosion, Deteriorated Gaskets, Cracks	141,143,150,151 191,290
Scuttles Masts, Grabrails, Ladders, King Posts, Cargo Booms	Corrosion, Distortion	141,143,150,192 291
Steering System	Corrosion, Damage	141,143,150,192 291
Stanchions, Life Lines	Corrosion, Kinks	141,192,291
Propeller Assembly	Corrosion, Damage	141,143,192,291,
Dry Cargo Hold, Coffer Dams, Chain Locker	Corrosion, Damage	141,150,192,291
Liquid Cargo Tanks	Corrosion, Cleanliness	141,150,191,290
Manhole Covers	Corrosion, Distortion	141,143,192,291
Vent Caps	Corrosion Distortion	141,143,192,291
Main Engine Assembly	Missing Parts, Cracks Leaks, Contamination, Corrosion	141,143,145,150 141,192,291
Sea Suction Valves	Damage Contamination	141,151,192,291
Overboard Discharge		
Lifting Bridle Tiedown Devices	Damage, Corrosion	141,192,291,
Ramp Gasket and Hinges	Damage Corrosion	141,192,291
Fresh Water System	Damage, Freeze, Contamination, Leaks, Corrosion	141,143,145,150,151,1191,290
Raw Water System	Damage, Freeze, Leaks, Corrosion	141,143,145,150,192,291
Hydraulic Steering Ram	Damage, Leaks Corrosion	141,145,150,192,291
Air Starting System	Damage, Leaks, Corrosion	141.146,150,19)1,290
Filters and Strainers	Damage, Corrosion Contamination	141,150,151,191, 290
Roller Chocks Life Ring Brackets Fenders Deck Covers	Damage, Corrosion	141,192,291
Deck Gaskets	Damage Fungus	141,151
Towing Bitts and Cleats	Damage Corrosion	141,192,291
Exterior Painted Surfaces	Damage Corrosion	141,191,290
Exterior Unpainted Surfaces	Damage Corrosion	141,192,291
Generator Sets Generator Unit	Damage, Corrosion Contamination, Fungus	141,143,150,151 191,290
Electrical System	Damage, Cracks, Contamination, Corrosion Fungus	141,143,150,151, 191,290
Heating System	Damage, Corrosion Contamination	141,143,150,192, 291

Table B1-2. Watercraft Inspection Point Matrix-Continued

Watercraft element inspection points	Significant defect mode	Defect Codes
Ventilation System	Damage, Corrosion Contamination, Fungus	141,143,150,151, 291,291
Sanitation System	Damage, Leaks, Contamination, Fungus, Corrosion	141,145,150,151, 192,291
Galley Equipment	Damage, Corrosion Contamination	141,143,150,151, 191,290
Refrigeration System	Damage, Leaks, Contamination, Fungus Corrosion	141,143,145,146, 150,151,191,290
Piping and Valves	Damage, Contamination, Corrosion	141,150,191,290
Canvas Covers Awnings	Damage, Mildew, Fungus	141,150,151
Hatches, Doors, Coamings, Gaskets, Locks	Damage, Deterioration, Corrosion	141,143,192,291
Interior Doors	Damage, Corrosion	141,191,290
Roller Track	Corrosion, Damage	141,191,290
Deck Tile	Delamination Damage	141,143
Berthing Space	Damage Contamination, Fungus, Corrosion	141,143,150,151 191,290
Controls and Instruments	Damage, Contamination, Corrosion	141,143,150,151 191,290
Accessories	Damaged or Missing, Corrosion	141,143,191,290
Hoses, Drive Belts	Damage, Deterioration, Leaks, Fungus	141,145,146,150 151
Fire Extinguishers	Damage, Leaks, Shelf-life Expired, Corrosion	141,143,145,146, 150,155,191,290
Compressors	Damage, Leaks, Corrosion Contamination	141,146,150,191, 290
Capstan and Windlass	Damage Corrosion	141,192,291
Main Engine Fuel System	Damage, Leaks, Contami nation, Corrosion	141,143,145,150, 151,192,291
Main Engine Cooling System	Corrosion, Cracks, Leaks Contamination Damage	141,143,145,150, 151,191,290
Main Engine Exhaust System	Damage, Corrosion, Punctures	141,143,145,150, 192,291
Main Engine Lubrication System	Cracks, Leak Damage, Corrosion, Contamina-tion	141,143,145,150, 192,291
Fuel Oil Transfer Pumps,	Damage, Freeze Corrosion	141,143,150,151,
General Service Pumps	Contamination	191,290
Fresh Water and Fuel Pumps	Damage, Freeze, Contami-nation, Corrosion	141,143,150,151, 191,290
Pumps: Fire, Bilge, Sanitary, Water, Booster	Damage, Freeze Corrosion Contamination	141,150,191,290
Brake Assembly	Damaged or Missing Parts, Leaks, Corrosion	141,143,145,150, 151,192,291
Clutch Assembly	Damaged or Missing Parts, Contamination Corrosion	141,143,150,151, 192,291

Table B1-2. Watercraft Inspection Point Matrix-Continued

Watercraft element inspection points	Significant defect mode	Defect Codes
Anchor and Anchor Davit Winch	Damage Corrosion	141,192,291
Anchor Windlass, Wire Rope	Damage Corrosion	141,192,291
Compass, Radar Radios	Damage, Missing Items, Contamination, Corrosion	141,143,150,151, 191,290
Warning and Caution Plates	Illegible, Missing, Corrosion	141,143,191,290
Generator Sets	Corrosion, Cracks,	141,143,145,150
Engine Assembly	Leaks, Contamination, Damage	141,191,290
Generator Sets	Contamination Damage,	141,150,191,290,
Air Cleaner	Corrosion	
Generator Sets Cooling System	Corrosion, Cracks, Leaks, Contamination,	141,143,145,150, 151,191,290
Generator Sets Fuel System	Damage Damage, Leaks, Contami-nation Corrosion	141,143,145,150, 151,191,290
Generator Sets Lubrication System	Cracks, Leaks Damage, Corrosion Contamination	141,143,145,150, 192,291

INSPECTION (ACCEPTANCE/REJECTION) WORKSHEET

STEP	CONDITION	
1	Number of Inspection Points (Elements) for Given Watercraft	
2	Number of Inspection Points Rejected During Inspection	Major Defects
		Minor Defects
3	Maximum Allowable Number of Inspection Points (Elements)Rejected	Major 1.0%
		Minor 2.5%
4	Inspection Decision for Given Watercraft	Accepted
		Rejected

Procedure:

Step 1. Determine, during the inspection, the total number of inspection points (elements) examined and enter in space provided (inspection of ten (10) valves, five (5) hoses, three (3) engine mounts (etc) would equal (18) elements.

Step 2. Determine, the accumulated number of major and minor defects noted during the inspection and enter in space provides.

Step 3. Calculated the number of allowable major and minor defects from:

Major Allowable Defects = Number Inspection Points (Step 1) x 1.0%

Minor Allowable Defects = Number Inspection Points (Step 1) x 2.5%

Enter major/minor defects allowable in space provided.

Step 4. Indicate in the space provided, the accept/reject decision for both the major and minor categories, Based on the following:

Accept If:

Major allowable defects .0% number total inspection points

Minor allowable defects .5% number total inspection points

Reject If:

Major allowable defects 1.0% number total inspection points

Minor allowable defects 2.5% number total inspection points

Figure B1-1

APPENDIX B-1
PRIMARY ITEMS SUPPLEMENTARY INSPECTION INSTRUCTIONS FOR RAILCRAFT

1. Purpose. Included in this part of appendix B-1 are.
supplementary instructions, accept/reject criteria and instructions applicable to railcraft which will be submitted to cyclic inspection.
Types of equipment are listed in table B1-3. This appendix supplements the coded requirements of appendix A-2.
The primary purpose of the test and inspections defined herein are to detect for the presence of storage induced defects due to long term and/or continual exposure to climatic stresses based on the performance of a detailed visual inspection of localized railcraft structure assemblies and component areas. Additionally, the inspection may detect other defects which may have resulted from rough ground handling, improper storage preparation, accidental mishaps, etc. These inspections do not require operational or functional exercising of the railcraft but rather establish accept/ reject criteria based on the results of the visual inspection.

2. Policy. Acceptability of these railcraft in storage shall be determined through the performance of the visual inspection stated herein, at the inspection frequency defined in appendix A-1 and in accordance with the Single Sampling Plan for Tightened Inspection and General Inspection Level G III of MIL-STD-105, "Sampling Procedures and Tables for Inspection by Attributes".
It should be further noted that when a defect is discovered which is not considered critical, major, or minor at the time of inspection, but (due to inspector experience) is expected to become critical, major, or minor prior to the next cyclic inspection, the defect shall be identified as such and considered as a cause for rejection and counted relative to the items' sampling plan criteria. However, defects of a trivial nature should not be considered as cause for rejection, unless some reduction in useability or function of item is expected prior to the next scheduled inspection. For example, nicks, dents, or scratches that do not break coatings or paint films are considered trivial deficiencies.
Each individual railcraft under inspection is to be accepted/rejected based on the following criteria:

- If more than 1. 0% of the total number of inspection points (elements) are identified as "major defects" the railcraft shall be rejected (see notes following).
- If more than 2. 5% of the total number of inspection points (elements) are identified as "minimum defects" the railcraft shall be rejected (see notes following).

NOTE

(1) It should be noted, however, that the AQL Level for lot acceptance shall be in accordance with the levels stated for major and minor defects given in appendix A (i. e. , 1. 0 for major and 2. 5 for minor defects).
(2) The number of inspection points for a railcraft will vary and be dependent on the class and type of railcraft under inspection. Therefore, the acceptance or rejection of a railcraft is to be based on a percentile calculation of the total allowable number of "reject elements". These reject elements are given in the following paragraph 3 of this appendix. The procedure for determining the accept/reject percentile may be calculated as illustrated using the sample work sheet and procedure of figure B1-2.
(3)Association of American Railroad Rules requires replacement of air brake hose exceeding eight (8) years of age from date of manufacture.
Inspection of serviceable stored stocks and items selected for issue will assure a remaining use expectancy of at least 1 year. Overage items will be classified and reported to the Inventory Control Point for disposition.
(4) Inspection of cocooned dynamically dehumidified rail equipment will include actions prescribed in chapter 5, TM 743-200-1

3. Instructions. A detailed visual examination shall be performed on all railcraft using the inspection points (railcraft elements) identified by the matrix of table B1-4 as applicable to the railcraft type under inspection. The matrix of table B1-4 was prepared to provide general guidelines for the inspection of locomotives, railcars, and railroad maintenance equipment and certain inspection points (elements) are not applicable to each railcraft.
Listed in table B1-4 are the inspection points (railcraft elements), defect codes to be inspected for, as applicable, for each type of railcraft. Also listed are the levels of severity as to major or minor for each of the defects to be inspected for.
The data worksheet of figure B1-2 is to be used in conjunction with the matrix of table B1-2 for determining the acceptance or rejection of each railcraft inspected as determined from the sampling plan stated in appendix A-2. The lot acceptance or rejection, however, is determined from the AQL given in appendix A-2.

Table B1-3. **RAILCRAFT**

Locomotives	Snowplow, Railway, Push
Railway Car Spotters	Snowplow, Railway, Car Mounted
Railway Cars: Freight Type	Ballast Regulators and Tamping Machines
Railway Cars: Personnel Movement	Extractors, Hammers and Jacks
Railway Cars: Push and Trailer Type	Sawing Machines and Track Wrenches
Railway Motor Cars	Track Shifter
Crane, Locomotive, Diesel/Gasoline	Truck Assemblies
Crane. Locomotive, Steam	Traction Motors, Generators, Armatures & Exciters

Table B1-4. Railcraft Inspection Point Matrix

Railcraft element inspection points	Significant defect mode	Defect codes
Engine Assembly Engine	Damage, Leaks, Contami-nation Corrosion	141,143,145.150 151,192,291
Engine Assembly Cooling System	Damage, Leaks, Contami-nation Corrosion	141,145,150,151, 191,290
Engine Assembly	Damage, Leaks, Contami-nation Corrosion, Fuel System	141,145,150,151
Engine Assembly Exhaust System	Damage, Leaks, Corrosion	141,146.192,291
Governors	Damage, Corrosion	141,146,192,291
Generators	Damage, Contamination Corrosion	141,143,150,151 191,290
Traction Motor Assemblies	Damage, Contamination Corrosion	141,143,150,191 290
Electrical System	Damage, Fungus Contami-nation Corrosion	141,143,150,151 191,290
Lubrication System	Damage, Leaks, Contami-nation Corrosion	141,145,150,151 192,291
Controls and Instruments	Damage, Fungus, Contami-nation Corrosion	141,143,150,151 191,290
Fire Fighting System	Damage, Leaks, Shelf Life Corrosion	141,143,145,146,150,151,155,191 290
Heating System	Damage, Leaks, Contami - nation Corrosion	141,143,145,146,150,151,191,290
Communication System	Damage, Fungus Contami-nation Corrosion	141,143,150,151,191,290
Food Preparation Equipment	Damage, Contamination Corrosion	141,143,150,151,191,290
Showers and Toilets	Damage, Leaks, Contami-nation Corrosion	141,145,150.,151,191,290
Curtains, .Beds and Seats	Damage, Fungus, Mildew Corrosion	141,143,150,151.191,290
Sheaves and Hook Block	Damage. Freeze, Corrosion	141,192,291
Boom	Damage, Freeze. Corrosion	141,192,291
Wire Rope	Damage, Corrosion	141,192,291

Table B1-4. Railcraft Inspection Point Matrix-Continued

Railcraft element	*Significant*	*Defect codes*
Accessories	Damage, Contamination Corrosion	141,143,150,151, 191,290
Drive Belts and Hoses	Damage, Leaks, Fungus	141,143,145,151
Gears Pulleys and Drive Sprockets	Damage, Corrosion	141,191,290
Exterior Painted Surfaces	Damage, Peeling Corrosion	141,191,290
Exterior Unpainted Surfaces	Damage, Corrosion	141,192,291
Lifting and/or Tie-Down	Damage	141
Warning or Caution Plates	Damage, Corrosion	141,143,191,290
Air and Vacuum Brake Assemblies	Damage, Contamination 141,192,291	141,143,146,150
Air Compressors	Damage, Leaks, Corrosion	141,146,191,290
Handbrake Assemblies	Damage, Corrosion	141,192,291
Underframe Assembly	Damage, Corrosion	141,192,291
Bed or Body	Damage, Rot, Fungus, Corrosion	141,151,192,291
Sanding Equipment	Damage, Freeze, Corrosion	141,192,291
Cab	Damage, Fungus, Contami-nation Corrosion	141,143,150,151, 191,290
Ringer Bell and Horn	Damage Corrosion	141,191,290
Hot Water Heater and Steam Generator	Damage, Contamination Corrosion	141,150,151,191, 290
Clutch and Brake Assembly	Damage, Freeze, Corrosion	141,192,291
Journals and Journal Boxes	Damage, Leaks, Contami-nation Corrosion	141,145,150,192,291
Air Conditioning System	Damage, Leaks, Contami-nation Corrosion	141,146,150,151,191,290
Fuel and Water Systems	Damage, Leaks, Contami-nation Corrosion	141,145,150,151,191,290

Table B1-4. Railcraft Inspection Point Matrix-Continued

STEP	CONDITION	RAILCRAFT
1	Number of Inspection Points (Elements for Given Railcraft	
2	Number of Inspection Points Rejected During Inspection	Major Defects
		Minor Defects
3	Maximum Allowable Number of Inspection Points (Elements) Rejected	Major 1.0%
		Minor 2.5%
4	Inspection Decision for Given Railcraft	Accepted
		Rejected

Procedure:

Step 1. Determine, during the inspection, the total number of inspection points (elements) examined and enter in space provided (inspection of ten (10) valves, five (5) hoses, three (3) engine mounts (etc. **Change 1**) would equal (18) elements.

Step 2. Determine, the accumulated number of major and minor defects noted during the inspection and enter in space provided.

Step 3. Calculate the number of allowable major and minor defects from:

Major Allowable Defects = Number Inspection Points (Step 1) x 1.0%

Minor Allowable Defects = Number Inspection Points (Step 1) x 2.5%

Enter major/minor defects allowable in space provided,

Step 4. Indicate in the space provided, the accept/reject decision for both the major and minor categories, Based on the following:

Accept If:

Major allowable defects - 1.0% number total inspection points

Minor allowable defects - 2.5% number total inspection points

Reject If:

Major allowable defects > 1.0% number total inspection points

Minor allowable defects > 2.5% number total inspection points

Figure B1-1

APPENDIX B-2 - SECONDARY ITEMS
SUPPLEMENTARY INSPECTION INSTRUCTIONS FOR AIR DELIVERY EQUIPMENT PARACHUTES

1. Purpose. The purpose of this appendix is to provide supplementary instructions, requirements and criteria necessary for the readiness determination of parachutes and components thereof. Included are instructions for a "Rigger type" evaluation (TM 743-200-1), as well as information regarding the most probable defects to inspect for during the inspection of parachutes and components. These instructions are to supplement coded requirements given in appendix A-1 for class 1670.

Due to the critical nature of the parachute function, the inspection and packing must be performed by competent personnel who understand the need for care in exercising these tasks. Therefore, the inspection and packing of class 1670 parachutes and items will be carried out by personnel as outlined below, and in chapter 5, TM 743-200-1.

Special technical inspection and packing of troop type personnel parachutes will be performed only by military personnel who are qualified parachutists currently on jump status, and who have been awarded the parachute rigger MOS in accordance with AR 611-201.

Inspection and packing of emergency type personnel parachutes will be performed only by military personnel who are qualified as outlined above, or civilian personnel who possess a current FAA parachute rigger license for the type of parachute involved. Inspection or packing of cargo type parachutes will be performed only by competent personnel under the direct supervision of a military parachute rigger qualified as a parachutist, currently on jump status, and awarded the parachute rigger MOS as indicated in AR 611-201, in accordance with requirements of AR 750-32.

2. Policy. The following subsections delineate maintenance action, and procedures for providing the highest level of readiness assurance, as applied to parachute assemblies, and components thereof.

a. Storage. The parachute must be stored in a dry place and protected from direct sunlight. It should be stored in a controlled humidity warehouse if one is available. The parachute should be stored on wood racks or dunnage to provide airspace between the floor and the parachute, thereby preventing dampness to the parachute. It should never be stored in contact with a concrete floor. Except when required for anticipated use, the parachute must be stored unpacked.

b. Age Life Requirements. On January 1 of each year, age life parachutes and components will have one year added to their age. For example, an item manufactured in December 1971 will become one year old on 1 January 1972. In order to preclude issue of items with less than one year of age life remaining, parachutes and components in depot stock will be classified uneconomically repairable (condition H) on January 1 of the year immediately preceding the year of actual age life expiration.

During classification inspection of personnel parachutes and canopies, the Army Parachute Log Record (DA Form 3912), will be inspected and compared to the dates of manufacture of components to ascertain the age. TB 43-0002-4 specifies the age life criteria. The date of manufacture of the oldest age life component will be assigned as the date of manufacture of the end item parachute assembly. Personnel parachutes or canopies (including troop type) which at time of classification are within two years of the specified age life will be classified uneconomically repairable (condition H), except those containing components which are not within two years of their respective specified age life will be disassembled and such components classified as condition A. When at time of classification, parachutes or components are within 3 years of age life expiration and require repair or modification, they will be classified as uneconomically repairable (condition H). The foregoing criteria together with repair limitation tables of TB 43-0002-4 will be applied during classification inspection of parachutes and components returned to depots from posts, camps, and stations.

c. Inspection of Parachutes.

(1) When a batch of parachutes are returned to a depot for storage from the field, they must all undergo a rigger type inspection in order to insure the completeness, readiness and operational ability of each.

(2) When a batch of parachutes are received from a manufacturer they will undergo no inspection other than account to determine if the correct number of items in the shipment have been received.

3. Instruction and Inspection Procedure. Defects for items to be inspected are indicated in appendix A-1 class 1670. Defects will be inspected in accordance with the applicable code. However, additional criteria for acceptance or rejection of the given item may be based upon the inspectors (qualified parachute (riggers)

knowledge for parachute defect identification and classification. Table B2-1 provides guidelines for probable defects to inspect for. This list of inspection criteria applies to all parachute and components thereof and does not apply to other class 1670 material. Failure of the inspected item to comply to the criteria is detailed in the (QDC) column and in accordance with the sampling plan and AQL levels of appendix A shall be cause for rejection.

In a disassembly operation where the canopy is being separated from the component which contains the Army parachute log record, the log record will be removed and attached to the canopy vent line or bridal loop.

Items for which a specification exists, including a classification of defects, will be inspected in accordance with the applicable specification and defects table (ref. MIL-STD-849 Parachutes).

Appropriate tags indicating serviceability, MWO compliance, etc. , will be used in identification of air delivery equipment (TB 750-126). Tag entries will be made in ink or by rubber stamp in the spaces provided. Each individual item or container of new procurement need not be identified with a serviceable tag unless the item was physically inspected and found to be acceptable for issue. Only the accepted sample inspected should be tagged and not the entire lot.

Table B2-1. Criteria/Guidelines for Rigger Type Inspection

Assembly or Component	Inspect for
V-ring keepers	Loose or broken stitching; cuts, frays, breaks.
Panels	Holes, tears.
Suspension line storage flap	Holes, tears.
Tie loops	Loose or broken stitching; cuts, breaks, tears, frays.
Tie loop reinforcements	Loose or broken stitching; cuts, tears.
Grommets	Loose, bent, or missing grommets.
Bag, closing loops	Loose or broken stitching; cuts, tears, breaks.
Safety cord	Loose or broken stitching; cuts, frays, breaks.
Stowage flap edge reinforcement	Loose or broken stitching; cuts, breaks, frays, rips.
Retainer band keepers	Loose or broken stitching; cuts, tears, breaks.
Retainer band keeper reinforcements	Loose or broken stitching cuts, tears, breaks.
Retainer bands	Worn, broken or missing bands.
Binding	Loose or broken stitching; cuts, breaks, tears, snags.
Log record pocket	Loose or broken stitching; cuts, tears, missing pocket.
Log record pocket tie cord	Loose or broken stitching; cuts, frays, breaks, missing tie cord.
Log record book	Missing or unserviceable log record; noncompliance with MWO (where applicable)
EXTRACTION LINE	Dampness, foreign material, cuts, tears.
Webbing	Loose or broken stitching.
Release knife	Burrs, rough spots, rust, corrosion, dull edge, bends, breaks, cracks.
V-ring	Burs, rough spots, rust, corrosion, bends, breaks, cracks
Connector link loop buffers	Loose or missing tacking; cuts, tears, breaks.
Load attaching loop buffer	Loose or broken stitching; loose or missing tacking; cuts, tears, breaks.
Release knife & V-ring buffers	Loose or missing tacking; cuts, tears, breaks.
REEFING LINE	
With retaining loops	Dampness, foreign material, frays, snags
Webbing	Loose or broken stitching; cuts, frays, burns, snags, rips.
Grommets	Loose, bent or missing grommets.
Retaining loops	Loose or broken stitching; cuts, frays, snags, breaks.
CANOPY ASSEMBLY	
Informational data block	Date of manufacture (illegibility).
Bridle loop	Loose or broken stitching; cuts, frays, burns.
Apex lines	Loose or broken stitching; cuts, frays, burns, breaks, snags.
Apex centering line	Loose or broken stitching; cuts, frays, burns, breaks, snags.
Upper lateral band	Loose or broken stitching; cuts, tears, burns, breaks.
Canopy	Dampness, dirt, oil, grease, debris, holes, rips.
Gores	Loose or broken stitching, holes, tears, snags, burns.
Section edge reinforcement	Loose or broken stitching; cuts, tears, burns, breaks.
Radial lines	Loose or broken stitching; cuts, tears, burns, breaks.
Lower lateral band	Loose or broken stitching; cuts, tears, burns, breaks.
Pocket bands	Loose or broken stitching; raveled ends (trim while inspecting); cuts, tears, breaks.
Suspension line attaching loops	Loose or broken stitching; cuts, tears, burns, breaks.
Suspension lines	Loose or broken stitching; cuts, snags, burns, frays, breaks. Broken lines
Connector links	Burrs, rough spots, rust, corrosion; loose, missing or damaged screws; bends, breaks, cracks.

Table B2-1. Criteria/Guidelines for Rigger Type Inspection-Continued

Assembly or Component	Inspect for
DEPLOYMENT BAG	Dampness, dirt, rips, tears.
Pendulum line	Loose or broken stitching; cuts, frays, burns, breaks.
Deployment bag retaining line	Loose or broken stitching; cuts, frays, burns, breaks.
Bridle loop strap	Loose or broken stitching; cuts, tears, burns, breaks.
End slot reinforcement	Loose or broken stitching; cuts, tears, breaks.
Panel end reinforcement	Loose or broken stitching; cuts, rips, breaks.
Main straps	Loose or broken stitching; frays, rips, tears.
V-ring	Burrs, rough spots, rust, corrosion, bends, breaks, cracks.
Bent V-ring	Burrs, rough spots, rust, corrosion, be nds, breaks, cracks.

APPENDIX B-2 SECONDARY ITEMS SUPPLEMENTARY INSPECTION INSTRUCTIONS FOR SELF-SEALING FUEL-CELLS

1. Purpose. The purpose of this appendix is to provide supplementary instructions, requirements, and criteria necessary for readiness assurance of self-sealing fuel-cells. These instructions are to supplement the coded requirements given in appendix A-1 for class 1560 (fuel cells). Due to the nature of the fuel-cell function, and a historical background of an insufficient storage readiness level, it is essential that the special instructions and guidance contained herein, be followed to provide the desired level of readiness assurance.

2. Policy. The following subsections delineate storage practices and procedures, necessary for accomplishment of this fuel-cell readiness mission.

a. Storage. A building or enclosed structure must be provided for the storage of cells. Cells must be stored in a cool, dry area, free from drafts, dust, and ozone, and out of direct sunlight or contact with the ground. Temperature of the storage area is to be maintained between 450F and 700F. When stacking is necessary, the crated cells will be placed on the widest side of each crate, rather than the ends, also, precautions must be taken to prevent crushing of the lowest crate.

b. Cell Protection. When placed in storage, fuel cells are not to be folded or collapsed.

Cells having suspension straps must be hung in a cleated plywood box, PPP-B-601, or other suitable wooden box in normal "on-aircraft" position with dunnage used to support the configuration. For those cells designated for extended storage, or without suspension straps, storage in a box must be provided. Dunnage must be placed so as to provide support of the cell in the "on-aircraft" configuration. All cells must be wrapped in wrapping paper UU-P-268, MIL-P17667; grade-A barrier material MIL-B-121, or polyethylene sheeting L-P-378.

Dunnage used for support may consist of wood fiberboard PPP-P-291, or PPP-F-320; rubberized hair PPP-C-1120; or foam plastics, PPP-C-850, MILP-20514, or MIL-P-46842. The dunnage must be wrapped with polyethylene sheeting L-P-378, or a similar plastic to prevent abrasion and contamination.

3. Instructions. The test and visual inspections detailed in the matrix of table B2-2 shall be performed for all fuel cells as indicated in appendix A-1 (class 1560). The interior, exterior, and fittings of the fuel cell will be visually examined for the conditions identified in the following table. Limits are also provided for accept/reject decisions on the item.

Failure of the fuel cells to comply with the criteria as detailed in the matrix and in accordance with the sampling plan and AQL Levels of appendix A-i shall be course for rejection.

Table B2-2. Aircraft Fuel Cell Inspection Matrix

Inspection area	Defect mode	Defect codes
Cell Interior	Liner shall not exhibit looseness in excess of ½ inch in width around entire circumference at throat of fitting.	040,041,042
	Edge looseness at liner top shall not exceed ¼ inch maximum width for entire length of liner lap, provided 1-inch bond is maintained.	141
	Edge looseness in liner reinforcement corner patches and chafing patches shall not exhibit looseness in excess of ½ inch provided loose area does not exceed 15 percent of total area. Blisters or separations other than in the edge are allowable up to 15 percent of the total area.	140, 141
	Looseness under cemented components such as attaching straps and baffle shoes shall not be in excess of 15 percent of individual area provided ¼ inch bond is maintained around edge.	141
	Blisters between liner and fitting flanges shall not be in excess of a diameter of 1/4 inch; maximum one per linear foot and two per fitting provided 1-inch bond is maintained.	040,041,042
	Rust, corrosion, or other deterioration shall not be present on accessories (metal, wood, or rubber)	191, 151
	Checking cracks, cuts, etc., resulting in activation shall not be present.	041
	Blisters in liner laps shall not be in excess of a diameter of ¼ inch average one per lineal foot of splice with a maximum of five in any one 5-foot length of splices.	140, 141
	Damaged through outer cord or fabric ply shall not be present.	141
	Outer ply cuts or splits parallel to cords where cords are not damaged shall not be present.	141

Table B2-2. Aircraft Fuel Cell Inspection Matrix-Continued

Inspection area	Defect mode	Defect codes
Cell Exterior	Blisters or ply separation between any plies except liner and sealant shall not exceed a maxi mum lineal dimension of 1 inch.	140,141
	Loose hanger straps or hanger attaching points shall not be present in excess of 15 percent of total area provided ¼-inch bond is maintained around the edge.	140, 141
	Loose or damaged tapes, corner patches, and other outside accessories shall not be present in excess of a ½ inch provided looseness does not exceed 15 percent of total area.	140, 141
Fittings	Rubber Face Fittings:	
	Gouges, splits, or deep indentations on the sealing surfaces shall not be present in excess of a depth of 1/16 inch maximum length.	141
	Weather checking of surfaces other than sealing surfaces shall not be present.	241
	Sealing surface without groove:	
	Scratches within sealing area shall not be present.	141
	Burrs on mating surface shall not be present	141
	Damage of protective coating shall not be present	141
	Damage of protective coating shall not be present	141
	Corrosion or rust shall not be present: Stage I Stage II Stage III Stage IV	 290 191 092 093
	Sealing surface with groove:	
	Surface damage outside O-ring groove other than rust, corrosion, or burrs shall not be present.	141
	Physical damage to O-ring groove shall not be evident	141
	Corrosion or rust.	
	Stage I Stage II Stage III Stage IV	290 191 092 093
	Cement or other foreign matter in O-ring groove shall not be present.	151
	Bent or broken fittings shall not be present	141
	Thread damaged fittings shall not be present	141

APPENDIX C
DEFINITIONS

Terms used in this bulletin may also be further defined in AR 310-25. In some instances, the definitions of key terms have been extracted from Army regulations for the convenience of the reader.

Acceptable quality level (AQL). The acceptable quality level is the maximum percent defective (or the maximum number of defects per hundred units) that, for purposes of sampling inspection, can be considered satisfactory.

Acquisition advice (AAC). A one-position alphabetic code which indicates, to the requisitioner, how (as distinguished from where) and under what restrictions, an item will be acquired. The AAC reflects application of the three basic methods; i.e., by requisition, by fabrication or assembly, or by local purchase. The AAC is used for customer level (not wholesale system level) acquisition (Item Data Segment). See table C-1 for definition of all acquisition advise costs.

Assembly. A group of two or more physically connected or related parts which is capable of disassembly (carburetor, powerpack, IF circuit, amplifier).

Army master data file. The files required to record, maintain, and distribute supply management data between and from Army commands to requiring activities.

Class. A group of items which share the same 4 digit prefix in their Federal Stock Numbers.

Classification. The determination and assignment of the appropriate condition code to material (AR 725-50), based upon inspection results.

Component. An assembly or any combination of parts, subassemblies and assemblies mounted together in manufacture, assembly, maintenance or rebuild, and which are not normally subjected to disassembly without destruction.

Condition code. A one-position, alphabetic character used to classify material to identify the degree of serviceability, condition, and completeness in terms of readiness for issue and use or to identify actions underway to change the status of material.

Corrosion. The act or process of wearing away by chemical action.

Critical functioning parts. Items having critical functioning parts are those items whose failure would jeopardize the mission, or the safety of personnel. Typical items are engines, transmissions, gear boxes, blades, propellers, control tubes, instruments in aircraft, instruments and ground support equipment used to check the reliability of aircraft systems, servo cylinders, quill assembly, drive shaft, stabilizer bar, rotor hubs, scissors and sleeve assembly, pumps, railway cars, air conditioners, boats.

Critical performance characteristics. Items having critical performance characteristics are those items which have high probability of deterioration during storage because of the nature of the materials which they are made. Typical packaging and storage conditions are cracking, kinking, bending and other deformations, scratches, creases from storage while folded. Typical materials are organics, plastics, rubber, cloth, explosive, confined gases, oil and magnesium. Typical items are tires, fuel cells, bearings, restraint straps, parachutes, fire extinguishers, pylon and engine mounts, air ducts, windows, armor, seats, brake lining, avionic equipment, gaskets, generators, grip assemblies, hose assemblies, survival kits, lights, oxygen masks, oxygen regulators, seals, starters, valves, slings, voltage regulators, batteries and cable assemblies, railway cars, air conditioners, pontoon boat, etc.

Cyclic Inspection. A periodic systematic examination of stored material to determine serviceability, to detect deterioration while in storage, and to furnish data for any necessary condition reclassification actions.

Defects and Defectives. A defect is any nonconformance of the unit of product with specified requirements. A defective is a unit of product which contains one or more defects. The classification of defects and defectives in the listing of possible defects of the unit or product, or defectives, classified according to their seriousness.

a. Critical. A critical defect is one that judgement and experience indicate could result in hazardous or unsafe conditions for individuals using or maintaining the product, or for major end items of units of a product, a defect that could prevent performance of their tactical functions. A critical defective is a unit of product that contains one or more defects.

b. Major. A major defect is a defect, other than critical, that could result in failure, or materially reduce the usability of the unit of product for its intended purpose, or seriously affect the appearance when appearance is a major characteristic of the item. A major defective is a unit of product that contains one or more major defects.

c. Minor. A minor defect is one that does not materially reduce the usability of the unit of product

for its intended purpose, or is a departure from established standards having no significant bearing on the effective use or operating of the unit, or affects the appearance in a minor degree when appearance is a significant characteristic. A minor defective is a unit of product that contains one or more minor defects.

Deterioration. A change in the characteristics of an item which adversely affects its ability to fulfill the function for which it was intended.

Group. An assemblage of items regarded as a complete unit.

Inspection. Inspection is the act of examining something and comparing it to an authorized standard. A product is inspected for conformance to established requirements; processes and procedures are inspected for adequacy and conformance and technical data is inspected for adequacy. It is also necessary to inspect raw materials and production and test equipment; including machines, dies, gages, jigs, fixtures, and precision measuring equipment. All planning and management actions ultimately relate to "Inspection", which is regarded as the single most important function of quality control.

Inspection Frequency (IFC). The inspection frequency is the period of time between cyclic inspections. (Specific codes used in the inspection frequency column of appendix A coded requirements are given in section 2-2g).

Inspection Level (IL). The inspection level is the number of items to be inspected which, for purposes of sampling inspections, provides an acceptable representation of the lots' true condition.

Item. A separate particular in an enumeration, account, or series.

Packaging. Application or use of protective measures, including appropriate cleaning and drying methods, preservatives, protective wrappings, cushioning and containers, and complete package identification marking. The unit package is the first tie, wrap, or container applied to a single item, or a quantity of single items of the same stock number, preserved or unpreserved, and which is completely identified. Packaging is classified as follows:

a. Level A Packaging. The degree required for protection against the most severe conditions known or anticipated to be encountered during shipment, handling and storage. Level A packaging is designed for direct exposure to all extremes of climatic, terrain, operational, and transportation environments without protection other than that provided by the package and pack. In general, the following criteria determine the requirements for level A design.

(1) Multiple rough handling during transportation and in-transit storage from manufacture to ultimate user.

(2) Shock, vibration, and static loading during shipment, including deck shiploading and offshore or over-the-beach discharge, to ultimate user.

(3) Environmental exposure during transit where port and warehouse facilities are limited or nonexistent.

(4) Extended unimproved open storage in all climatic zones, particularly while under statis loads imposed by stacking.

(5) Special package and pack features for field and combat operations (handling and utility).

(6) Special features as required by combat development agencies.

b. Level B Packaging. The degree required for protection under conditions known to be less severe than those requiring Level A, but more severe than those for which Level X is adequate. Level B packaging is designed to protect items from physical and environmental damage during shipment, handling, and storage for conditions other than those identified herein for level A or level X protection.

(1) Multiple handling during transportation and in-transit storage.

(2) Shock, vibration, and statis loading of shipment world-wide by truck, rail, aircraft, or ocean transport.

(3) Favorable warehouse environment for extended periods.

(4) Effects of environmental exposure during shipment and in-transit transfers, excluding dock loading and offshore cargo discharge.

(5) Stacking and supporting superimposed loads during shipment and extended storage.

(6) Special features as required by military and technical characteristics and logistical conditions.

c. Level X Packaging. The degree required for protection under known conditions during shipment, handling and limited tenure of storage. Level X packaging is designed to protect items against physical and environmental damage during known favorable conditions of shipment, handling, and storage. In general, the following criteria determine the requirements of Level X: (1) Limited handling during transportation and in-transit storage.

(2) Shock, vibration, and static loading during the limited transportation cycle.

(3) Controlled warehouse environment for temporary periods.

(4) Effects of environmental exposure during shipment and in-transit delays.

(5) Stacking and supporting superimposed loads during limited shipment and temporary storage.

Preferred Packaging. The level of packaging recommended for use which (due to its' expediency and cost-effectiveness) has been assigned per the Army Master Data File, and listed in appendix A for individual items.

Preferred Storage. That type of storage recommended for use, which has been assigned per the Army Master Data File, or, in it's absence based upon the packaging assigned and the deteriorative characteristics of the material of construction. This is listed in appendix A for individual items.

Principal Item. End items and replacement assemblies of such importance that management techniques require centralized individual item management throughout the supply system (AR310-25).

Quality Defect Code (QDC). A quality defect code is a numeric representation of an item's potential storage induced defect for which cyclic inspections are performed. (Quality defect codes used in appendix A, coded requirements are defined in table C-2).

Risk. The relative (between items) potential loss incurred by an items' failure, that is based upon an items' cost, complexity, personnel safety impact, and system impact.

Storage Serviceability Standard. Documents containing mandatory instructions for inspection, testing and/or restoration of items in storage, and determination of material serviceability with associated degree of degradation.

Subassembly. Two or more parts forming a portion of an assembly or unit replaceable as a whole, but also containing a replaceable part or parts.

Sensitive Items. Items of property having a potential ready sale or use in elicit markets and especially likely to be pilfered.

Shelf Life Item. An item of supply possessing deteriorative or unstable characteristics to the degree that only a limited storage time is allowed. There are two types of shelf life items.

a. Type I-an item of supply determined, through evaluation of technical test data and/or actual experience, as an item with a definite nonextendable period of shelf life.

b. Type II-an item of supply possessing an extendable storage time, contingent upon satisfaction of designated inspection, test, or restorative actions.

Special Control Item.. A one-position alphameric code which identifies items requiring special controls clue to such considerations as their being principal, sensitive, radioactive, etc.

Storage Environment.. Any space without regard to type of construction, used for storage. May be classified according to constructional characteristics and purposes. Specific storage environments (ranked in order of protection with the most given first) are classified as follows:

Type of Storage	*Type of Space Code*	*Definition*
Controlled humidity (or equivalent when such rating has been approved by higher authority)	C,T,E,F,D,Q	Area warehouse space equipped with humidity control equipment
Controlled temperature warehouse	A	Area warehouse space equipped with heating equipment for temperature control.
Noncontrolled temperature warehouse	B	Area warehouse space with no provisions for control of ambient conditions.
Shed	G.U.	Covered structure having one or more sides and/or ends open with or without a concrete floor.
Open	M.O.,2.4.6.8	Ground area designated for storage.

Supply Bulletin. A Storage Serviceability Standard in which readiness assurance requirements peculiar to an individual class of items are identified.

Surveillance. Observation, inspection, investigation. test, study, and classification actions performed to assure stored material is maintained in a ready for issue condition.

Exercising The Periodic Functional Operation of Items In Storage In Order To Prevent Or Deter Corrosion. Moisture Accumulation And Other Degradation Within The Systems or Sub-Systems.

Table C-1

Acquisition Advice (AAC): A one-position alphabetic code which indicates how (as distinguished from where) and under what restrictions, an item will be acquired. The AAC reflects application of the three basic methods; i.e., by requisition, by fabrication or assembly, or by local purchase. The AAC is used for customer level (not wholesale system level) acquisition (Item Data Segment). Reference AR 7081.

Code	*Explanation*
A	SERVICE REGULATED Issue, transfer, or shipment is controlled by authorities above the ICP level to assure proper and equitable distribution. 1. The use or stockage of the item requires release authority based on prior or concurrent justification. 2. Requisitions should be submitted in accordance with Army requisitioning procedure.
B	ICP REGULATED Issue, transfer or shipment is controlled by the inventory control point. 1. The use or stockage of the item requires release authority based on prior or concurrent justification. 2. Requisitions will be submitted in accordance with Army requisitioning procedure.
C	SERVICE MANAGED Issue, transfer, or shipment is not subject to specialized control other than those imposed by individual services' supply policy. 1. The item is centrally managed, stocked, and issued. 2. Requisitions will be submitted in accordance with Army requisitioning procedure.
D	DOD INTEGRATED MATERIEL MANAGER, STOCKED AND ISSUED. Issue, transfer, or shipment is not subject to specialized controls other than those imposed by the Integrated Materiel Manager/Army supply policy. 1. The item is centrally managed, stocked, and issued. 2. Requisitions must contain the fund citation required to acquire the item. Requisitions will be submitted in accordance with Integrated Materiel Manager/Army requisitioning procedure.
E	OTHER SERVICE MANAGED, STOCKED AND ISSUED. Issue, transfer, or shipment is not subject to specialized controls other than those imposed by the services requisitioning policy. 1. The item is centrally managed, stocked and issued. 2. Requisitions may require a fund citation, and will be submitted in accordance with the Army requisitioning procedure.
F	FABRICATE OR ASSEMBLE (OR OBTAIN ITEMS SOURCE CODED X2 FROM CANNIBALIZATION). Stock numbered items fabricated or assembled from raw materials and finished products as the normal method of support. Procurement and stockage of the items are not justified because of low usage or peculiar installation factors. Distinctions between local or centralized fabricate/assemble capability are identified by the source of supply modifier in the "Source of Supply" column of the service management data lists. (When an Army requirement for an item source coded X2 cannot be satisfied through cannibalization, the item will be centrally procured but not stocked. A requisition for such an item, when submitted to an Army source of supply/manager, must contain advice code 2A or it will be rejected with status code (CN.)
G	GENERAL SERVICES ADMINISTRATION (GSA)INTEGRATED MATERIEL MANAGER STOCKED AND ISSUED. Identifies GSA managed items available from GSA supply distribution facilities. Requisitions and fund citations will be submitted in accordance with GSA/Army requisitioning procedure.
H	DIRECT DELIVERY UNDER A CENTRAL CONTRACT. Issue, transfer, or shipment is not subject to specialized controls other than those imposed by Integrated Materiel Manager/Army supply policy. 1. The item is centrally procured, but not stocked. 2. Issue is by direct shipment from the vendor to the user at the order of the ICP or IMM. 3. Requisitions and fund citations will be submitted in accordance with Integrated Materiel Manager/Army requisitioning procedures. **NOTE** GSA Federal supply schedule items are excluded.
I	DIRECT ORDERING FROM A CENTRAL CONTRACT. Issue, transfer, or shipment is not subject to specialized controls other than those imposed by Integrated Manager/services supply policy. The item is covered by a centrally issued contractual document which permits using activities to place orders directly on vendors for direct delivery to the user.

Table C-1-Continued

Code	*Explanation*
	NOTE
	The Source of Supply shown in positions 30-32 of the Item Data Segment will be a Defense Supply Agency (DSA) center, i.e., S9C, S91, S9G, etc., with the Special Requirements Code "D" in position 66 of the Item Data Segment, which designates the Source of Supply Modifier "JDS" identifying DSA supply schedule items.
J	NOT STOCKED, LONG LEADTIME. IMM/Service centrally managed, but not stocked, item. Procurement will be initiated only after receipt of a requisition.
K	CENTRALLY STOCKED FOR OVERSEAS ONLY. Main means of supply is local purchase. Item is stocked in domestic supply system for those oversea activities unable to procure locally due to nonavailability of procurement sources or where local purchase is prohibited (e.g., ASPR; flow of gold; or by internal military services restraints). Requisitions will be submitted by oversea activities in accordance with Army requisitioning procedures.
	NOTE
	CONUS activities will obtain supply support through local procurement procedures.
L	LOCALPURCHASE. DSA/GSA/Service managed items authorized for local purchase, as a normal means of support at base, post, camp or station level. Item not stocked in Wholesale Distribution System or Integrated Materiel Manager/Service Inventory Control Point. Refer to codes listed in position 66 of the IDS for applicable source of supply modifiers.
M	RESTRICTED REQUISITIONS-MAJOR OVERHAUL. Items (assemblies and/or component parts) which for lack of specialized tools, test equipment, etc., can be used only by major overhaul activities. Base, post, camp or station activities will not requisition unless authorized to perform major overhaul function.
N	RESTRICTED REQUISITIONING-DISPOSAL. Discontinued items no longer authorized for issue except on the specific approval of the service inventory manager. Requisitions may be submitted in accordance with service requisitioning procedures in instances where valid requirements exist and replacing item data has not been furnished.
O	PACKAGED FUELS-DSA MANAGED AND SERVICE REGULATED. 1. Item will be centrally procured in accordance with DOD 4140.25M. but not stocked by IMM. Long lead-time required. 2. Requirements will be satisfied by direct shipment to the user either from a vendor or from service assets at the order of the ICP or IMM. 3. Requirements and/or requisitions will be submitted in accordance with service procedures.
P	RESTRICTED REQUISITION-MILITARY ASSISTANCE PROGRAM (MAP). Indicates item is stocked only for MAP requirements. Base, post, camp, or stations will not requisition.
Q	BULK PETROLEUM PRODUCTS. DSA MANAGED. 1. Item may be either centrally stocked or available by direct delivery under a central contract. 2. Requirements will be submitted by military services in accordance with IMM procedures. 3. Item will be supplied in accordance with DOD 4140.25M.
R	RESTRICTED REQUISITION-GOVERNMENT FURNISHED MATERIAL (GFM). Indicates item is centrally procured as GFM in connection with the manufacture of military items. Base, post, camp, or stations will not requisition.
S	RESTRICTED REQUISITIONING-OTHER SERVICE FUNDED. For service managed items whereby the issue, transfer, or shipment is subject to specialized controls of the funding military service. 1. Item is procured by Army for the funding military service and is centrally managed by the funding service. 2. The procuring military service has no requirement in its logistic system for the item.
T	CONDEMNED. Items no longer authorized for procurement, issue, use or requisitioning.
V	TERMINAL ITEM. Identifies items in stock; but future procurement is not authorized. Requisitions may continue to be submitted until stocks are exhausted. Preferred items NSN normally provided by the application of the phrase, "When Exhausted Use." Requisitions will be submitted in accordance with IMM/Army requisitioning procedures as applicable.

Table C-1-Continued

Code	*Explanation*
W	RESTRICTED REQUISITIONING-SPECIAL INSTRUCTIONS APPLY. Indicates stock number has been assigned to a generic item for use in bid invitations, allowance lists, etc., against which no stocks are ever recorded. Requisitions will be submitted only in accordance with IMM/Army requisitions procedures. (This code will be used, when applicable, in conjunction with phrase code "S" (stock as.) It is considered applicable for use when a procurement source(s) becomes available. (The phrase code "S" and the applicable "Stock as" stock number(s) will then be applied for use in stock, store, and issue actions.)
X	SEMIACTIVE ITEM-NO REPLACEMENT. A potentially inactive stock number which must be retained in the supply system as an item of supply because (1) stocks of the item are on hand or in use below the wholesale level and (2) the item is reflected in Equipment Authorization Documents, TOE, TA, TM, etc., or "in use" assets are being reported. 1. Items are authorized for central procurement but not authorized for stockage at wholesale level. 2. Requisitions for "in use" replacement will be authorized in accordance with Army directives. 3. Requisitions may be submitted as requirements generate. Repetitive demands may dictate an AAC change to permit wholesale stockage.
Y	TERMINAL ITEM. Further identifies AAC "V" items on which wholesale stocks have been exhausted. Future procurement not authorized. 1. Requisitions will not be processed to the wholesale suppliers. 2. Requisitioning may be continued in accordance with Army requisitioning policies. **NOTE** **AAC "Y" will be used to identify DOD nonstandard items which are not to be requisitioned by Army activities), although in some instances the integrated manager may continue to procure, stock, and supply non-Army agencies.**
Z	INSURANCE/NUMERIC STOCKAGE OBJECTIVE ITEM. Items which may be required occasionally or intermittently, and prudence requires that a nominal quantity of materiel be stocked due to the essentially or the lead-time of the item. 1. The item is centrally managed, stocked, and issued. 2. Requisitions will be submitted in accordance with IMM/Army requisitioning procedures.

Table C-2

QUALITY DEFECT CODES (QDC) REFERENCE AMCR 702-7

Quality defect codes are applicable for the acceptance/rejection of material items inspected during various storage/depot inspection or testing phases (i.e. on receipt; or during audit).

First Digit-Severity Code

Code	*Definition*
0	Critical significance
1	Major significance
2	Minor significance

Second and Third Digit-Defect Group

Group O-Cleaning, Preservative Application, Plating or Other Processing

Code	Definition
00	Appearance (paint runs, overspray, not uniform, not up to standard).
01	Cleaning improper or inadequate.
02	Preservation improper or inadequate.
03	Wrapping improper or inadequate.
04	Protection afforded not compatible with mode of shipment, type of storage, destination, or other environment.
05	Inadequate coverage or improper thickness.
06	Improper and inadequate preparation.
07	Wrong type, method, and color.
08	Drying improper or inadequate.
09	Reserved for future use.

Table C-2-Continued

Group 1-Preservation

Code	*Definition*
10	No packaging applied.
11	Sealing defective (bags or containers).
12	Failed pressure retention, leak, or other test.
13	Container damaged or deteriorated.
14	Protection not compatible with mode of shipment, type of shipment, destination, or other environment.
15	Wrong level applied.
16	Containers or other packaging materials do not meet specifications (Size, type, class, style, etc).
17	Wrong quantity per unit package. (Chargeable as one defect per pack. Major if shortage-minor if overage).
18	Reserved for future use.
19	Reserved for future use.

Group 2-Packing and Loading

Code	Definition
20	Improper loading, blocking, bracing, tiedown, etc.
21	Stapling, nailing, strapping and/or banding improper or inadequate.
22	Excessive weight of cube for containers.
23	Containers, boxes, crates, or pallets damaged or deteriorated.
24	Intermediate or exterior container protection not compatible with mode of shipment, type of storage, destination or other environment.
25	Wrong level applied.
26	Containers, boxes, crates or pallets do not meet specifications.
27	Wrong quantity per intermediate or exterior container (Chargeable as one defect per container. Major if shortage-minor if overage).
28	Reserved for future use.
29	Reserved for future use.

Group 3-Marking and Labeling

Code	*Definition*
30	Packaging and packing (P/P) level markings omitted, illegible, or incorrect.
31	Labels omitted, illegible or incorrect.
32	Special markings omitted, illegible or incorrect.
33	Description or identification marking omitted, illegible or incorrect (stock number, quantity, unit of issue, contract data, condition code, etc).
34	Address marking omitted, illegible or incorrect.
35	Marking improperly located or wrong method of marking used.
36	Reserved for future use.
37	Reserved for future use.
38	Reserved for future use.
39	Reserved for future use.

Group 4-Material Deficiencies

Code	*Definition*
40	Parts, components and/or controls (loose, improperly installed or assembled, out of adjustment, fit, or failed to function properly).
41	Damaged or defective item or parts (bent, broken, scratched, chipped, marred, cracked, warped, torn, stripped, crimped, burned, twisted, burned out, perforated, pitted).
42	Does not meet specified tolerances or requirements. (Dimensional, finish, strength, torque, output, volume, color, stretch, size, illumination, weight).
43	Parts or components missing.
44	Wrong part or component (found installed on each item or other assembly, or used to make up set or kit).
45	Leak (liquid), gasoline, diesel, oil, water, etc.
46	Leak (vapor), air or gas (nitrogen, oxygen, hydrogen, etc.).
47	Modification work order incomplete, improperly applied or missing.
48	Soldering, welding, brazing, metalizing or bonding defect.
49	Reserved for future use.

Group 5--Material Deficiencies

Code	*Definition*
50	Contamination (contains dirt, sludge, moisture or other foreign matter).
51	Excessive moisture, fungus, mildew, rot, infestation, weather cracks.
52	Improperly classified.
53	Test/research required to determine true condition classification (assign code J or code K, as applicable). (Chargeable as one minor defect per line item).

Table C-2-Continued

Group 5-Continued

Code	*Definition*
54	Material marking missing or incorrect (serial number, data plate, piece mark, cure data, etc.). (Chargeable as minor defect if correct item shipped; major if wrong item shipped).
55	Shelf life date exceeded.
56	Wrong item received or selected for shipment.
57	Lubrication (improper, incomplete).
58	Improper identification.
59	Other.

Group 6-Functional, Certification or Performance Test

Code	*Definition*
60	Required test not accomplished.
61	Failed test requirements (hydraulic).
62	Failed test requirements (electrical or electronic).
63	Failed test requirements (environmental).
64	Failed test requirements (mechanical).
65	Failed test requirements (pressure).
66	Failed certification or laboratory test.
67	Excessive heat and/or noise during operational test.
68	Parts or components damaged (due to functional failure) during end item or component test.
69	Reserved for future use.

Group 7-Document, Recording or Routing Deficiencies

Code	*Definition*
70	Wrong count (shortage). (Chargeable as one major defect per line item if value of quantity short is $200 or more; minor defect if less than $200).
71	Wrong count (overage). (Chargeable as one major defect per line item if value of quantity over is $200 or more; minor defect if less than $200).
72	Improper routing or process planning. (Chargeable as one minor defect per line item).
73	Mixed material (two or more stock numbers recorded under the same stock number). (Chargeable as one minor defect per line item).
74	Historical records (including the Army Maintenance Management System (TAMMS) missing, incorrect or incomplete.
75	Contract, specifications, receiving reports or other required documents incorrect, incomplete, not available or changes not with contract. (Chargeable as one minor defect per line item).
76	Contract specifications or other required documents inadequate for inspection or acceptance purposes. (Chargeable as one minor defect per line item).
77	Material not segregated (serviceable and unserviceable items intermingled). (Chargeable as one major defect per line item).
78	Stock selection deficiency (first-in/first-out (FI/FO)). (Chargeable as one minor defect per line item).
79	Reserved for future use.

Group 8-Storage Deficiencies

Code	*Definition*
80	Improper or inadequate stacking or storing. (Chargeable as one major defect per line item).
81	Facility deficiencies: room leaking, grid markings incorrect, equipment deficiencies, etc., (Chargeable as one major defect per line item).
82	Improper pallet count or quantities in location, inventory defects. (Chargeable as one minor defect per line item).
83	Improper marking or placarding. (Chargeable as one minor defect per line item).
84	Material Mislocated. (Chargeable as one major defect per line item).
85	Handling deficiencies (storage). (Chargeable as one minor defect per line item).
86	Improper storage space. (Chargeable as one major defect per line item).
87	Reserved for future use.
88	Reserved for future use.
89	Reserved for future use.

Group 9-Miscellaneous

Code	*Definition*
90	Stage I-Corrosion-discoloration, staining. No direct visual evidence of pitting, etching, or other surface damage.
91	Stage II-Corrosion-loose rust, black or white corrosion accompanied by minor etching and pitting of surface. No scale or tight rust.

Table C-2-Continued

Group 9-Continued

Code	*Definition*
92	Stage III-Corrosion-rust, black or white corrosion accompanied singly or in combination with etching, pitting, or more extensive surface damage. Loose or granular condition.
93	Stage IV-Corrosion-rust, black or white corrosion progressed to the point where fit, wear, function or life of the item has been affected. Powdered or scaly condition, with pits or irregular areas of material removed from surface of item.
94	Reserved for future use.
95	Reserved for future use.
96	Reserved for future use.
97	Reserved for future use.
98	Reserved for future use.
99	Reserved for future use.

APPENDIX D
INSTRUCTIONS FOR EXERCISING SUPPORT EQUIPMENT

1. Purpose. Included in this appendix are supplementary instructions applicable to support equipment that requires exercising.

2. Primary Items. Primary items are listed below:

LCM and LCU
Tugs
23L Refrigerator Barge
Y Tanker
J, Q and T Boats
Bridge Erection Boats
Transporter Ribbon Bridge
Mobile Assault Bridge (MAB)
Sprayer, Pesticides and Herbicides Helicopter Mounted
Sewing Machine, Industrial
Generators, all types
Air Conditioner, Gasoline Engine Driven, skid or trailer mounted
Clothing Repair Shop
Truck Firefighting
Laundry Unit
Water Purification Units
Lubrication Units
Outboard Motors
Heater Duct Types
Pump Centrifugal and Reciprocating
Truck or Trailer Mounted
Baker Plant, Trailer Mounted M 1945

3. Major End Item. Prior to exercising any or all support equipment, the major end item will be inspected to determine

a. If the end item has had a recent serviceability inspection.

b. If parts and components are damaged or missing. If required, the end item will be restored to its status in accordance with applicable technical manual (TM).

c. The end items will be operated by starting and running the engine to operating temperature for a period long enough to determine that all parts and components are operating.

d. Engines that are preserved with preservation oil in accordance with MIL-L-21260 can be exercised without deprocessing.

e. Watercraft will be deprocessed in accordance with TM 746-186. Exercising of watercrafts will be performed with the vessels in the water for a minimum of four (4) hours using applicable technical manuals (TM) as guides to ensure proper operation of system and components. In addition to the above, the amphibians will be road tested for a minimum of one (1) hour. When exercising has been completed, the watercraft will be returned to the original level or preservation.

f. Auxiliary gas tanks and batteries may be used to start and operate the engines of the major end item for exercising purposes.

g. When major end items have been deprocessed for exercising purposes, the major end item will be represerved to the preservation level originally required.

h. Exercising frequencies (months) for TSARCOM materiel:

i. The truck portion of any TSARCOM equipment will be exercised in accordance with SB 740-98-1.

Type Storage Environment	Exercising Quality	Frequency Intervals (Months) Level A	Level B/COMML
Controlled Humidity	100%	48 mo.	36 mo.
Heated Warehouse	100%	48 mo.	36 mo.
Unheated Warehouse	100%	36 mo.	12 mo.
Shed	100%	18 mo.	12 mo.
Wet Storage	100%,	18 mo.	12 lmo.

4. Exercising of Watercrafts-exercising the following: LCM's, LCU's, Tugs and J, Q and T Boats use paragraph 53? above for guidance.

5. Bridge Erection Boat. Bridge erection boat should be placed in a stream or suitable lake, perform necessary preventive maintenance service, assure propeller shaft couplings are aligned and bolts are tight, bleed shaft logs, operate for a minimum of 30 minutes at half throttle or greater.

6. Transporter Ribbon Bridge -Perform preventive maintenance service, engage transporter cylinder by raising and lowering boom at least six (6) times, operate winch (no load) to assure it is functioning properly.

7. Mobile Assault Bridge (MAB)- Composed of transporter, transporter with end bay superstructure and transporter interior bay superstructure.

a. Exercising transporter only, operate transporter and in accordance with applicable technical manual operate on land without superstructure for a minimum of one-half mile and thirty (30) minutes of water operation, determine if all components are operating.

b. Exercising transporter with end bay superstructure installed, unfolding ramp. Operate hydraulic system and ramp three (3) to six (6) times, operate transporter with end bay superstructure on land for a minimum of one-half mile and 30 minutes of water operation. Observe warning.

WARNING

Ramp must not be unfolded unless end bay superstructure is attached to at least one other transporter. Failure to comply will result in unit overturning.

c. Exercising transporter with interior bay installed, all that is required is rotating the interior bay superstructure.

d. Skill level required: MOS 12C10

8. Sprayer, Pesticides, Herbicide, Helicopter Mounted. Start engine and operate the sprayer to assure all components are operable in accordance with applicable TM, then choke engine until it stops; this will coat all internal parts of the engine with oil containing fuel and protect it from rust. Drain fuel tank before returning it to storage.

9. Sewing Machine, Industrial- zigzag flat stitch, single industrial, general flat bed lock stitch.

a. Head and Motor. Prior to operation of sewing machine, clean dust and foreign objects from head. Lubricate, adjust and operate machine from high to slow speed. After operation, lubricate and apply oil to exposed machined surfaces.

b. Skill level required for inspection, functional testing and maintenance of this item is MOS 63J20.

10. Electric Generators.

a. In addition to prescribed PMCS inspection and test, generator sets shall be exercised.

b. Connect battery cables. For dry charged batteries, use external battery source of equivalent rating.

c. Add fuel and bleed fuel system as required before starting. When possible, load generator to 75 percent of its rating kw output with dummy load or load bank.

d. Put the load output contact switch in "OFF" position.

e. Start generator and allow to run a half throttle for approximately 10 minutes.

f. Check for unusual noise or excessive vibration.

g. Fuel tanks, fittings, lines, filters, valves, pumps and nozzles must be inspected for leakage.

h. Primer pump must be checked for proper operation.

i. Load and operate generator set on 50 and 60 or 400 cycle as applicable. Generator will be shifted from a no load to load capacity under all designed voltage ranges as indicated in appropriate operator's manual (i.e., 120/208, 240/416, 240/380 volts). Frequency meter, voltmeter and kilowatt meter will be checked for accurate readings in accordance with set design during operation. Engine oil pressure, water temperature ,battery voltmeter and fuel pressure gauges will be observed for accuracy of readings as indicated by operator's manual.

j. After generator set is stopped, unit will be inspected for coolant, oil or fuel leaks and returned to original preservation level.

k. Skill level required for inspection, testing and maintenance is MOS 52B20.

11. Air Conditioner, Gasoline Engine Driven, Skit or Trailer Mounted.

a. Start up. Start and operate air conditioner for a minimum of two hours. Check compressor oil level and refrigerant sight glass during operation. Observe the following instruments for proper operation; discharge and suction pressure gauges, oil pressure gauges, ammeter fuel indicator, frequency meter, elapsed time meter and thermostat, for proper setting. After the system has been balanced and operating properly and observation indicates all instruments are functioning properly, the unit should be pumped down.

b. Shut down. After the unit has been pumped down, stop the unit, close all valves, replace valve caps and warning tags. Disconnect battery ground wire, close condenser protective panel, replace duct covers and weather covers.

c. Skill level required for inspection, functional testing and maintenance is MOS 51L or 52C.

12. Clothing Repair Shop, Trailer Mounted.

a. Head and Motor. Prior to operation of sewing machines, clean dust and foreign objects from head. Lubricate, adjust and operate machine from slow to high speed. After operation, lubricate and apply oil to exposed machine surfaces.

b. Tack Button Attaching Machine. Check machine dies and chucks for operation, nicks and burrs. Apply a coating of oil to uncoated metal parts.

c. Skill level required for inspection, serviceability testing and maintenance in MOS 63J20.

13. Truck, Firefighting.

NOTE

Prior to performing inspection and tests, insure that water tank and foam tank are filled to a level adequate to perform operational checks. (Fill foam tank to necessary level with water for these tests. This will prevent unnecessary contamination of the foam proportioning system with foam concentrate.

a. Clutch Operating Lever. Prior to operation of dump, determine that clutch lever does not bind and is properly adjusted (makes slight contact with clutch operating arm of chassis).

b. hose Reel Assemblies. Inspect host reels for damage that impairs operation when unreeling or reeling hose.

c. Warning Light, Siren, Spotlights. Insure that lights function properly and are free of damage that may impair use.

d. Control Levers. Move control levers to assure free operation and no binding or excessive looseness.

e. Fire Pump. Operate pump as instructed in operator's manual utilizing the most convenient source of water, i.e., pond or stream, hydrant or booster tank. Determine that pump builds up required pump discharge pressure and there is no unusual noise or vibration that might indicate damaged or worn parts.

f. Gauges. During pump operation observe drive for unusual vibration or noise that may indicate excessive wear or damage.

g. Pump Drive. During pump operation observe drive for unusual vibration or noise that may indicate excessive wear or damage.

h. Foam Proportioning System. Operate system using water to assure foam control valve operate properly.

i. After Operation. Drain all lines and tanks. Close all drain valves and controls.

j. Fire Fighting Equipment Set. Remove all components of set and place in protected storage. Inspect components of set and place in protected storage. Inspect components for shortage, cracks, breaks, or other damage that may render components unusable.

k. Skill level required for inspection, functional testing and maintenance is MOS 62B20.

14. Laundry Unit, Single Trailer Mounted With Canvas Cover. Army Type M532.

a. Prior to operating laundry unit, use applicable TM for guidance.

b. Exercise laundry unit for a minimum of 2 hours to ascertain all components are operating as intended.

c. Generator Set. Refer to paragraph 10 of this appendix for generator sets.

d. Skill level required for inspection functional testing and maintenance is MOS 62120.

15. Water Purification Units, Van Body Mounted and Base Mounted Equipment.

a. Prior to operating the Water Purification Unit, use applicable TM for guidance.

b. Exercise Water Purification Unit for a minimum of2 hours to ascertain all components are operating as intended according to applicable TM.

c. Operate all water pumps to determine if they function properly. Check for unusual noise, vibration or leaks that might indicate damaged or worn parts. Extreme caution should be taken to thoroughly drain all pumps after operation to avoid damage by freezing. All tests will be conducted with potable water only.

d. Operate the chemical feeder assembly to determine if it functions properly. Using fresh water, through-put at maximum stoke setting should measure approximately 1/2 gallon after 10 minutes pumping time.

e. Electric Motors and Speed Reducers. Operate all electric motors and speed reducers to determine if they are functioning properly. Check for unusual noise or vibration that might indicate damage or worn parts. Inspect all v-belts for worn or cracked belts.

f. Instrument and Controls. During preliminary warm up period, inspect the following to see if they are functioning properly; raw water effluent and effluent pressure gauges, circuit breakers, low level warning buzzer, warning lights, ammeters, voltmeters, blackout toggle switches, reset buttons, van body clearance lights and personnel heater controls.

g. Leakage. With unit running, inspect hoses, pipes and connectors for damage or leakage.

h. Skill level required for inspection, functional testing and maintenance is MOS 51N20.

16. Outboard Motor 25BHP.

a. Prior to operating the outboard motor, it will be placed in a test tank, fuel mixing ratios of one quart outboard motor oil to six gallons of fresh regular gasoline, shake tank to insure thorough mixing.

b. Fuel system shall be free of leaks, cracks, rust or contamination. Filter elements/strain ers shall be clean.

c. Start motor, idle, accelerate to 1/2 throttle, check engine for smooth operation. Detect any erratic operation. Listen for unusual noise or vibration.

d. Check operation of manual or electric shift.

e. Check water pump operation.

f. Check compression of all cyclinders.

g. Run propeller motor with propeller installed in test tank, detecting any vibration.

h. Controls shall be functioning properly.

i. Skill level required for inspection, functional testing and maintenance is MOS 62B.

17. Heaters, Duct Type, Portable and Heaters, Space Multifuel.

a. Lubricate and service heater in accordance with appropriate lubrication order.

b. Check enclosure, air ducts and fittings.

c. Heaters should be operated at least 15 minutes, to assure that unit is heating properly. Use one gallon of fuel for this test. During the operation test, visually inspect unit for excess noise, vibration and fuel leakage. After operation test, allow the heater to cool before placing in storage.

d. Skill level required for inspection, functional testing and maintenance is MOS 63J.

18. Pump, Centrifugal and Reciprocating.

CAUTION

These pumps are equipped with mechanical seals which can be damaged by rotating pump shaft when pump housing does not contain fluid. The pump and engine on some models are on a common shaft and cannot be disconnected. Therefore, unless the pump can be and is disconnected from the engine, the pump must be primed before starting the engine.

a. Pump. If pump and engine are connected, leave fluid in pump housing.

b. Operate the pump to determine proper functioning. Check for leaking seals, vibration or unusual noise.

c. Visually check for completeness, broken or damaged parts or components, deformed threads on suction and discharge parts. Defective parts are to be replaced.

d. All pumps must be drained in order to prevent freezing prior to processing for storage.

e. Engine. Start engine. During idling warm up period, check for leaks (oil, water, fuel) and smooth operation. If pump is not disconnected from engine, shut down after three minutes operation. Refer to appropriate technical 'manual for engine test data.

f. Skill level required for inspection, functional testing and maintenance is MOS 62B.

19. Bakery Oven, Trailer Mounted.

a. Burner and Blower Assembly. Install the burner and blower control. Plug in all power cables to master control switchboard on dough mixer and make-up outfit trailer mounted. Start the generator. Light the burner and immediately start the blower motor. Operate to 350°. Open the oven deck doors and assure that no fumes or smoke are present.

b. Explosion Blow Out Panels. Inspect the explosion blow out panels and around the burner to be sure there are no fumes escaping.

c. Gauges. Check all gauges to assure they are registering correctly.

d. Shut Down. Shut the oven down by normal procedure, remove the burner and fan motor and slow in the left compartment provided. Drain all gasoline from the tank and spray with preservative or light thin oil.

20. Dough Mixing and Make-Up Outfit, Trailer Mounted. Complete Unit. Inspect the entire unit to be sure all items are free and ready to operate. Turn on the mixer, divider and moulder and let them run for approximately ten minutes. Be sure there are no unusual sounds.

21. Siffter. Flour, Electric, 55 Pounds per Minute Capacity.

a. Check the entire unit for broken, damaged, missing or defective parts.

b. Remove and inspect the sifting screens and rubber balls to be sure all are present and clean.

c. Assemble the unit and operate for approximately ten minutes.

d. Watch for excessive vibration and listen for any unusual noise.

e. Check the drive belt tension.

22. Cabinet, dough Proofing, 36 Pan Capacity.

a. Check all cabinet doors and latches for fit, dents and missing or broken parts.

b. Inspect door gaskets for damage and that they are all intact.

c. Inspect the heating elements to see that none are loose or disconnected.

d. Check water pans for leaks and cleanliness.

e. Turn on the unit and heat to 95°. Check the unit controls to see that they function correctly (on and off) to maintain approximately 95° temperature.

f. Clean the interior with warm water and soap. Thoroughly dry before placing in storage.

g. Generators. See paragraph 10 of this appendix.

h. Skill level required for inspection, functional testing and maintenance is MOS 63K20.

23. Lubrication and Service Unit, Power Operated, Trailer Mounted.

a. Enclosure Assembly. Check enclosure doors and latches to fit, dents and missing or broken parts.

b. Engine and Compressor. Prior to operation refer to appropriate lubrication order. Disengage clutch lever, start engine, during idling/warm up period check for leaks (oil, fuel) and smooth operation.
Slow to operating speed and engage clutch and

observe air pressure build up and listen for unusual noise, vibration and leakage that might indicate damage or worn parts.

c. Pumps (Transfer, High and Low Pressure). Adjust air pressure regulator and operate pumps at slow speed, stopping and starting several times, checking for erratic operation, damaged or worn parts.

d. Hose and Reel Assembly. Release brake and SB 740-99-1 pull hose from reels, check for cracks or damaged hose and loose or missing hardware. Rewind hose.

e. Stop engine and open air receiver drain valve to drain moisture.

f. Check stored hardware for missing or damaged items.

g. Skill level required for inspection, functional testing and maintenance is MOS 62B.

By Order of the Secretary of the Army:

E. C. MEYER
General, United States Army
Chief of Staff

Official:

J. C. PENNINGTON
Major General, United States Army
The Adjutant General

Distribution:

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The Metric System and Equivalents

Linear Measure

1 centimeter = 10 millimeters = .39 inch
1 decimeter = 10 centimeters = 3.94 inches
1 meter = 10 decimeters = 39.37 inches
1 dekameter = 10 meters = 32.8 feet
1 hectometer = 10 dekameters = 328.08 feet
1 kilometer = 10 hectometers = 3,280.8 feet

Weights

1 centigram = 10 milligrams = .15 grain
1 decigram = 10 centigrams = 1.54 grains
1 gram = 10 decigram = .035 ounce
1 decagram = 10 grams = .35 ounce
1 hectogram = 10 decagrams = 3.52 ounces
1 kilogram = 10 hectograms = 2.2 pounds
1 quintal = 100 kilograms = 220.46 pounds
1 metric ton = 10 quintals = 1.1 short tons

Liquid Measure

1 centiliter = 10 milliters = .34 fl. ounce
1 deciliter = 10 centiliters = 3.38 fl. ounces
1 liter = 10 deciliters = 33.81 fl. ounces
1 dekaliter = 10 liters = 2.64 gallons
1 hectoliter = 10 dekaliters = 26.42 gallons
1 kiloliter = 10 hectoliters = 264.18 gallons

Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch
1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches
1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet
1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet
1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres
1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch
1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches
1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

Approximate Conversion Factors

To change	*To*	*Multiply by*	*To change*	*To*	*Multiply by*
inches	centimeters	2.540	ounce-inches	Newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29,573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	Newton-meters	1.356	metric tons	short tons	1.102
pound-inches	Newton-meters	.11296			

Temperature (Exact)

°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C

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