

DEPARTMENT OF THE ARMY SUPPLY BULLETIN

**STORAGE SERVICEABILITY
STANDARDS
FOR AMCCOM MATERIEL**

SHELF-LIFE ITEMS

**HEADQUARTERS, DEPARTMENT OF THE ARMY
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HEADQUARTERS
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*This bulletin supersedes SB 740-95-20, 15 January 1982.

SECTION I

INTRODUCTION

1-1. Purpose. This bulletin provides the basic information and detailed inspection procedures required or cites suitable documentation to determine the serviceability status of shelf-life items in stock.

1-2. Scope. The provisions of this bulletin are mandatory for use in conducting all types of surveillance inspection, as identified in this bulletin. The provisions apply only to Department of the Army depots and depot activities.

1-3. Definitions. *a. Commonly Used Quality Assurance Terms.* Refer to MIL-STD-109 for definitions of these terms.

b. Specialized Terms. The following definitions are listed in alphabetical order by major heading. They apply to specialized terms used in this bulletin.

(1) *Codes.* Numbers and letters used for brevity.

(a) *Inspection Frequency Code (IFC).* A numeric code to tell how often to perform inspection of materiel in storage. The numeric codes and definitions are listed in paragraph 2-6e.

(b) *Quality Defect Code (QUAL DEF CODE).* A three-digit numeric code assigned to indicate the category of a given defect and to identify, by explanation, that particular defect. The coding system and definitions are enumerated in paragraph 2-6a.

(c) *Shelf-Life Code (SLC).* A code assigned to a shelf-life item. The code identifies a period of time that starts with the date of manufacture or assembly and ends when the item must be used or be subjected to inspection, test, restoration, or to disposal action (AR 700-89). The codes and associated times are listed in paragraph 2-6d.

(d) *Test Required Code (TRC).* A three-digit numeric-alpha code that is used in appendix A to indicate that only a simple examination is required (Qual def codes) or to cross-reference additional inspection requirements. The code meanings are in paragraph 2-6f.

(2) *Corrosion, Metals.* See paragraph 2-6a (3)(j).

Stage I (Defect Code 90). Discoloration or staining with no direct visual evidence of pitting, etching, or other surface damage.

Stage II (Defect Code 91). Red, brown, green, black, or white corrosion product accompanied by minor etching or minor surface pitting.

Stage III (Defect Code 92). Red, brown,

green, black, or white corrosion product with or without etching, pitting, or more extensive surface deterioration resulting in a loose or granular condition.

Stage IV (Defect Code 93). Red, brown, green, 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 the surface of the item.

(3) *Defect number.* A three-digit number associated with a particular defect. It identifies the defect and the severity of the defect. The numbers are used in particular classification of defects tables. The defect designated by a number is not unique (such as in Quality Defect Code (1)(b) above) but is redefined in each table where the number is used, although often the definition will closely parallel a Quality Defect Code definition. Sequential numbers starting with 0 (OXX) are critical defects; sequential numbers starting with 1 (1XX) are major defects; and sequential numbers starting with 2 (2XX) are minor defects.

(4) *Deterioration.* A change in an item's characteristics caused by an environment that adversely affects its ability to function as intended. See paragraph 2-6a(3)(j).

(a) *Deterioration, polymeric plastic items.* Molded organic compounds: celluloid, bakelite, lucite, vinyl, rubber, etc. Stage I (Defect Code 94A). Fungus damage, color change, or distortion.

Stage II (Defect Code 94B). Sticky surface, craze cracks, dissolved paint, or small cracks.

Stage III (Defect Code 94C). Liquefied material, large cracks, crumbled (brittle), or fractured (broken) to an extent where fit, function, or life has been affected.

(b) *Deterioration, polymeric non-plastic items.* Non-molded organic components: cloth, leather, hair, fur, felt, paper, cork, cardboard, wood, etc.

Stage I (Defect Code 95A). Mold, fungus damage, or color change.

Stage II (Defect Code 95B). Shredding, warping, shrinkage, distortion, embrittlement, small separations (cracks or tears), or slight swelling.

Stage III (Defect Code 95C). Gross swelling, soggy, large cracks, rot, insect infestation, brittle disintegration, or large or complete separations to an extent where fit, function, or life has been affected.

(c) *Deterioration, inorganic vitreous items.* Glass, ceramic, solid carbon, etc.

Stage I (Defect Code 96A) Small cracks or crazed (crackled surface).

Stage II (Defect Code 96B). Spalling (chipped) or fractured (broken, major cracks, or splits) to an extent where fit, function, or life has been affected.

(5) *Inspection (Type of).*

(a) *Cyclical Inspection (CI).* Surveillance of material in storage performed on a regular basis. In this bulletin, the cycle is established in APPENDIX B by the inspection frequency code in concert with type of storage and packing (see paragraph 2-6e). The purpose is to determine the serviceability status of items at the end of each cycle.

(b) *Initial Receipt Inspection (IRI).* An inspection performed on newly manufactured materiel received directly from a vendor, manufacturer, or government activity. The purpose is to determine if the items, the packing, or the preservation have been damaged in transit and whether the packaging, packing, marking, and preservation are correct. This inspection is not intended as an acceptance-type inspection.

(c) *Pre-Issue Inspection (PII).* The inspections and tests on materiel immediately preceding issue.

(d) *Prestorage Inspection (PSI).* An inspection performed on materiel received from other depots, posts, camps, stations, or overseas returns received within CONUS. The purpose is to determine receipt condition and the current degree of serviceability of the items when serviceability status is unknown.

(e) *Special Inspection (SPI).* An inspection performed at the direction of higher headquarters or as deemed necessary to satisfy local installation requirements.

(f) *Unit Basis Inspection (UBI).* An inspection where each unit in the lot is inspected for the defect characteristic under consideration. The unit basis method is also used for serially-numbered major end items that are considered separately for surveillance purposes.

(6) *Lots.*

(a) *Depot lot.* A combination of lots, irrespective of manufacturer or age, of the same kind and type of materiel grouped into one large single lot for the purpose of economy in surveillance.

(b) *Grand lot.* All lots of the same kind and type of materiel from one manufacturer or reconditioning agency grouped into one large lot for the purpose of economy in surveillance.

(c) *Manufacturer's lot.* A quantity of one 1-2 item of materiel manufactured or assembled in one plant, from raw materials or components of the same physical characteristics, under uniform conditions designed to effect homogeneity, and meeting definite physical and

chemical requirements of established specifications and drawings (this includes renovated, reworked, and reconditioned lots).

(d) *Miscellaneous lot.* A combination of a single manufacturer's small lots or lot fragments possessing the same technical history.

(e) *Mixed lot.* A combination of the same kind and type of materiel for which identification of the manufacturer, the lot number, or the time of manufacture is incomplete.

(7) *Occurrence basis.* An inspection, without a predetermined time frame, that is performed as the need occurs, e.g., initial receipt inspection (IRI) is performed when the shipment arrives.

(8) *Serviceable.* The condition of an item that has been determined by inspection to be satisfactory and safe for its intended use.

(9) *Shelf-life item.* An item of supply possessing deteriorative or unstable characteristics to the degree that a storage time period must be assigned to assure that it will perform satisfactorily in service. There are two types of shelf-life items defined by AR 700-89 as:

(a) *Type I shelf-life item.* An item of supply that is determined, through an evaluation of technical test data or actual experience, to be an item with a definite non-extendable shelf life, or an item of supply wherein the extendable period is unknown. Upon notification of the Inventory Control Point (ICP) of the items shelf-life status guidance is to be provided by the ICP as to its disposition.

(b) *Type II shelf-life item.* An item of supply having an assigned shelf life, where the shelf life may be extended after the completion of a prescribed inspection, a test, or a restorative action.

(10) *Storage Serviceability Standards (SSS).* Technical documents containing inspection instructions and criteria essential to determine serviceability of materiel in storage.

(11) *Unserviceable.* The condition of an item that has been determined by inspection to be unsatisfactory or unsafe for its intended use.

(12) *Qualified inspector.* An individual who has been certified as a qualified inspector by Commander, US Army Armament, Munitions and Chemical Command, ATTN: DRSMC-QAG ® (weapons), DRSMC-QAF (R) (fire control), DRSMC-QAF-C (R) (chemical) or DRSMC-QAS (R) (ammunition), Rock Island, IL 61299.

1-4. Errors or Omissions. Forward comments regarding errors or omissions in this bulletin on DA

Form 2028, Recommended Changes to Publications and Blank Forms, to the Commander, US Army Armament, Munitions and Chemical Command, ATTN: DRSMC-QAE-B(R), Rock Island, IL 61299; and send an information copy to the Commander, US Army

Armament, Munitions and SB 740-95-20 Chemical Command, DRSMC-QAC (A), Aberdeen Proving Ground, MD 21010 and Commander, US Army Armament, Munitions and Chemical Command, ATTN: DRSMC-QAS(D), Dover, NJ 07801.

SECTION II

STORAGE AND SPECIAL INSTRUCTIONS

2-1. References.	The following publications form a part of this bulletin to the extent specified.
AR 380-5	Information Security Program Regulation
AR 700-64	Radioactive Commodities in the DOD Supply System (DSAM 4145.8)
AR 700-82	Joint Regulation Governing the use and Application of Uniform Source Maintenance and Recoverability Codes
AR 700-89	Identification, Control, and Utilization of Shelf-Life Items Cataloging and Supply Management Data
AR 725-50	Requisitioning, Receipt, and Issue System
AR 740-1	Storage and Supply Activity Operations
AR 740-3	Care of Supplies in Storage (COSIS)
AR 750-25	Army Metrology and Calibration System
DARCOM-R DARCOM-R 702-7 DARCOM-R 740-19	Safety Manual 385-100 Depot Quality Assurance System Depot Stock Location Systems
MIL-STD-105	Sampling Procedures and Tables for Inspection by Attributes
MIL-STD-109	Quality Assurance Terms and Definitions
MIL-STD-129	Marking for Shipment and Storage
MIL-STD-1188	Commercial Packaging of Supplies and Equipment
TB 9-1100-814-40	Nuclear Weapons Expendables
TM 38-750	The Army Maintenance Management System (TAMMS)
TM 743-200-1 SB 740-1	Storage and Materials Handling Storage and Supply Activities Covered and Open Storage
US Nuclear Regulatory Commission (NRC) License:	
	BML 12-00722-04 M16A1 Radioactive Rifle Sights
	BML 12-00722-96 Radio Luminous Tritium Devices
	BML 12-00722-07 Light Anti-Tank Weapon

Radioactive Front Sight-Promethium-147
BML 12-00722-09 Tritium Illumination for Muzzle Reference Sensor (M68 family of cannons)

NOTE

Additional references peculiar to a given group of shelf-life items will be cited in the appendix for the group of items.

2-2. Safety. During surveillance and normal handling (TM 743-200-1) of shelf-life items inspection personnel shall observe the safety precautions prescribed for the operations personnel, the Standard Operating Procedures (SOPs), the safety requirements cited in applicable regulations, the safety guidance in applicable technical manuals, and the special safety precautions cited in the applicable appendix of this bulletin.

2-3. Lotting. *a. Type of Lotting Permitted.* The applicable appendix of this bulletin specifies the type of lotting permitted consistent with prescribed surveillance directives, when conducting surveillance of the shelf-life items.

b. Depot Lot. A depot lot is formed by combining lots regardless of manufacturer or age into a large single lot. Actual formation is a paper transaction; regrouping and marking of the materiel is not required. A depot lot, as such, cannot be declared unserviceable. When, through surveillance, a lot within the depot lot appears unserviceable, withdraw the lot concerned and take additional samples utilizing the sampling plan provided in this bulletin. If the suspect lot is found serviceable, it remains a part of the depot lot. If the suspect lot is found unserviceable, the lot is eligible for rework or disposal in accordance with existing regulations. When 20 percent of the lots within the depot lot have become unserviceable, the depot lot shall be dissolved and the individual lots therein tested on a lot-by-lot basis. A depot lot must meet criteria as follows:

(1) *Kind, type, and model.* All items must be the same kind, type, and model.

(2) *Storage.* All items must be stored under similar conditions at the same depot.

(3) *Serviceability status.* All lots must possess the same serviceability status, i.e., serviceability known (based upon prior surveillance) or serviceability

unknown. However, when new procurement is involved, base serviceability on acceptance inspection, not on surveillance.

c. Grand Lot. A grand lot is formed by combining all lots from one manufacturer into a large single lot. Actual formation is a paper transaction, regrouping and marking of the materiel is not required. A grand lot, as such, cannot be declared unserviceable. When, through surveillance, a lot within the grand lot appears unserviceable, withdraw the lot concerned and take additional samples by the sampling plan provided in this bulletin. If the suspect lot is found serviceable, it remains a part of the grand lot. If the suspect lot is found unserviceable, the lot is eligible for rework or disposal in accordance with existing regulations. When 20 percent of the lots within the grand lot have become unserviceable, the grand lot shall be dissolved and the individual lots therein tested on a lot-by-lot basis. A grand lot must meet criteria as follows:

(1) *Kind, type, and model.* All lots must be the same kind, type, and model.

(2) *Manufacturer.* All lots must be the product of the same manufacturer or reconditioning agency.

(3) *Packaging, packing, and preservation.* All lots must have the same type packaging, packing, marking, and preservation.

(4) *Storage.* All lots must be stored under similar conditions at the same depot.

(5) *Serviceability status.* All lots must possess the same serviceability status, i.e., serviceability known (based upon prior surveillance) or serviceability unknown. However, when new procurement is involved, base serviceability on acceptance inspection not on surveillance.

d. Manufacturer's Lot. A manufacturer's lot consists of those items manufactured or assembled by one manufacturer or reconditioning activity and bearing the same manufacturer's or reconditioning agency's lot identification number. The manufacturer's lot must meet criteria as follows:

(1) *Packaging, packing, and preservation.* All items must have the same type packaging, packing, marking, and preservation.

(2) *Storage.* All items must be stored under similar conditions at the same depot.

(3) *Serviceability status.* All items must possess the same serviceability status, i.e., serviceability known (based upon prior surveillance) or serviceability unknown. However, when new procurement is involved, base serviceability on acceptance inspection not on surveillance.

e. Miscellaneous Lot. A miscellaneous lot is formed by combining a single manufacturer's small lots or lot fragments into one lot. The size of miscellaneous lots is restricted by the applicable appendix of this bulletin. Actual formation of the lot is a paper

transaction, regrouping and marking of the materiel is not required. A miscellaneous lot may be declared unserviceable as a whole. The miscellaneous lot must meet criteria as follows:

(1) *Kind, type, and model.* All items must be of the same kind, type, and model.

(2) *Manufacturer.* Each small lot or lot fragment must be the product of the same manufacturer or reconditioning agency.

(3) *Packaging, packing, and preservation.* All items must have the same type packaging, packing, marking, and preservation.

(4) *Storage.* All items must be stored under similar conditions at the same depot.

(5) *Serviceability status.* All items must possess the same serviceability status, i.e., serviceability known (based upon prior surveillance) or serviceability unknown. However, when new procurement is involved, base serviceability on acceptance inspection not on surveillance.

f. Mixed Lot. A mixed lot is formed by combining those items with incomplete identification into one lot. The size of the mixed lot is restricted by the applicable appendix of this bulletin. Actual formation of the lot is a paper transaction, regrouping and marking of the materiel is not required. A mixed lot may be declared unserviceable as a whole. The mixed lot must meet criteria as follows:

(1) *Kind, type, and model.* All items must be of the same kind, type, and model.

(2) *Packaging, packing, and preservation.* All items must have the same type packaging, packing, and preservation.

(3) *Storage.* All items must be stored under similar conditions at the same depot.

2-4. Sampling. Perform sampling for shelf-life items by the instructions in this paragraph and in the applicable appendixes of this bulletin. The sampling instructions that follow are designed to fit the peculiarities of this group of items. In some instances, because of configuration, short shelf life, or past quality history, special sampling may be designed for an item within a group.

a. Initial Receipt Inspection (IRI). Sampling shall be conducted in accordance with this paragraph and MIL-STD-105 General Inspection Level II, and Acceptance Quality Level (AQL) of 4.0 percent for Major Defectives and 10.0 percent for Minor Defectives.

b. Prestorage Inspection (PSI). Sampling shall be conducted by this paragraph and MIL-STD-105,

General Inspection Level II, and AQL of 4.0 percent for Major Defectives, and an AQL of 10.0 percent for Minor Defectives.

c. *Cyclical Inspection (CI)*. Sampling shall be conducted by this paragraph and MIL-STD-105 using the Inspection Level and AQL specified in appendix A or the sampling instructions provided in the applicable appendix (TRC) of this bulletin for the item being sampled.

d. *Pre-Issue Inspection (PII)*. Sampling, if required, (see para 2-5d(2)) shall be conducted by c above.

e. *Selection of Samples*.

(1) All portions of the lot must be located for sampling.

(2) Every reasonable effort must be made to obtain a random sample. When conditions make a proper random sampling impossible, record this fact and a brief description of the condition that prevents random sampling under the remarks section Part I, Block 20, of the DA Form 984, 1 Jun 80, Munitions Surveillance Report. See paragraph 2-9a(1), Part I (t), of this bulletin.

(3) In selecting samples from depot lots, grand lots, or miscellaneous lots, choose the items to represent all materiel. For example, if a manufacturer's lot is one-third of the total lot, then select one-third of the lot sample at random from that manufacturer's lot.

f. *Sample Disposition*.

(1) In the inspection records, identify as reinspected, all samples that have been inspected and then packed and resealed in barrier material.

(2) Reseal barrier material using the instructions furnished with the material, on the material, or with the sealing iron.

(3) Return serviceable samples to storage with the parent lot.

(4) Segregate samples with critical or major defects or samples that cannot be returned to the original package configuration and report such in the remarks section, Part II, Block 13, of DA Form 984, 1 Jun 80, Munitions Surveillance Report. See paragraph 2-9a(1), Part II (h) of this bulletin.

2-5. Inspection. Conduct all inspections and tests under the control of a qualified inspector (see para 1-3b(12)). The inspections and tests normally will be conducted at the surveillance inspection area; however, when authorized, examinations or tests may be performed at the storage site or elsewhere, but must be within the limitations of all safety and security requirements.

a. *Initial Receipt Inspection (IRI)*.

(1) *Frequency*. Perform this inspection on an occurrence basis (see para 1-3b(7)).

(2) *Classification of defects*. Use table 2-1 to evaluate the incoming materiel.

Table 2-1. Initial Receipt Inspection (IRI) or Prestorage Inspection (PSI)

Category	Defect Number	Defect	Inspection Method
<i>Critical:</i>	None defined.		
<i>Major:</i>			
	101	Item damaged.	Visual
	102	Packaging, packing, or preservation damaged or deteriorated to the extent that adequate protection is no longer afforded to the item or handling and storing would be adversely affected.	Visual
	103	Item packaging or packing contaminated, wet, or mildewed as a result of adverse shipping conditions.	Visual
	104	Packaging, packing, marking, or preservation incorrect.	Visual
<i>Minor:</i>			
	201	Slight damage to packaging, packing, or preservation but not affecting the protection.	Visual

(3) *Reporting*. Use DA Form 984 and the instructions in paragraph 2-9. In addition, report failure data and discrepancies encountered on SF 368 (Quality Deficiency Report), in accordance with AR 702-7. See paragraph 2-9a(3) of this bulletin.

b. *Prestorage Inspection (PSI)*.

(1) *Frequency*. Perform this inspection on an occurrence basis.

(2) *Examination and test*. When the serviceability status is unknown, perform the examination and test of the item by appendix A instructions, including any applicable appendix (TRC) of this bulletin. Examine all lots for receipt condition using table 2-1.

(3) *Reporting*. Use DA Form 984 and the instructions in paragraph 2-9.

c. *Cyclical Inspection (CI)*.

(1) *Frequency*. The inspection frequencies for given types of storage and given types of packing based on the Army Master Data File (AMDF) are contained in appendix B by the IFC (see para 2-6e).

(2) *Examination and test*. Perform the examinations and tests of the item by appendix A instructions including any applicable appendix (TRC) of this bulletin.

(3) *Evaluation and reporting.* Make evaluations and reports in accordance with instructions in paragraphs 2-7 and 2-9.

d. *Pre-Issue Inspection (PII).*

(1) *Frequency.* Perform this inspection just before OCONUS shipment of the item.

(2) *Examination and test.* When one-half or less of the cyclic period (defined by the IFC) remains, the cyclical period has been exceeded, or the date of the last surveillance inspection is unknown, perform a complete inspection of the item by appendix A instructions including any applicable appendix (TRC) of this bulletin. When more than one-half of the cyclical period remains, perform only a visual examination by appendix A and the applicable appendix (TRC) instructions.

(3) *Evaluation and reporting.* Make evaluations and reports by paragraph 2-7 and 2-9 instructions.

e. *Special Inspection (SPI).* Perform this inspection as directed by higher headquarters or instructions provided locally to satisfy local installation requirements. This inspection may also be performed to determine the economic advisability of conducting further inspection (screening) on unsegregated items, returns from overseas, or used items that have not been reconditioned. Reports prepared for local use are authorized. Reporting, as in paragraph 2-9, is not required for this inspection except as may be directed by higher headquarters.

2-6. Coded Standards. The following is an explanation by heading of the codes used in appendix A.

a. *Quality Defect Code (QUAL DEF CODE).* The codes, based on the definitions given in appendix B of AR 740-3, are given as three-digit numbers. The first digit identifies the severity of the defect by category. The second digit identifies one of the named general groups. The third digit identifies the actual defect within one of the general groups. *Example:* Using the meanings and explanations given below, Code 113 indicates; 1-major, 1-packaging group, and 3-container damaged or deteriorated.

(1) *Severity (first digit).*

Quality Defect Code	Category
0	Critical
1	Major
2	Minor

(2) *General groups (second digit).*

Quality Defect Code	Name
0	Cleaning, preservation, painting, plating, or other processing.
1	Packaging.
2	Packing and loading.
3	Marking and labeling.
4	Materiel deficiencies.
5	Materiel deficiencies (continued).
6	Functional certification or performance test.

Quality Defect Code	Category
7	Document recording or routing deficiencies.
8	Storage deficiencies.
9	Miscellaneous.

(3) *General groups and defects (second and third digits).*

(a) *Group 0 (cleaning, preservation, painting, plating, or other processing).*

Quality Defect Code	Explanation
00	Appearance (paint runs, overspray, not uniform, or 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, or color.
08	Drying improper or inadequate.
09	Reserved for future use.

(b) *Group 1 (packaging).*

Quality Defect Code	Explanation
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 (e.g., size, type, class, or style).
17	Wrong quantity per unit package. (Chargeable as one defect per unit pack. Major defect, if shortage-minor defect, if overage.)

(c) *Group 2 (packing and loading).*

Quality Defect Code	Explanation
20	Improper loading, blocking, bracing, tiedown, etc.

Quality Defect Code Explanation

- 21 Stapling, nailing, strapping, or banding improper or inadequate.
- 22 Excessive weight or 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 defect, if shortage-minor defect, if overage.)
- 28 Reserved for future use.
- 29 Reserved for future use.

(d) Group 3 (marking and labeling).**Quality Defect Code Explanation**

- 30 Preservation 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 (e.g., stock number, quantity, unit of issue, contract data, or condition code).
- 34 Address marking omitted, illegible, or incorrect
- 35 Markings 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.

(e) Group 4 (materiel deficiencies).**Quality Defect Code Explanation**

- 40 Parts, components, or controls loose, improperly installed or assembled, out of adjustment, do not fit, or fail 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, or pitted).

Quality Defect Code Explanation

- 42 Does not meet specified tolerances or requirements (dimensional, finish, strength, torque, output, volume, color, stretch, size, illumination, or weight).
- 43 Parts or components missing.
- 44 Wrong part or component found installed on end 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, metallizing, or bonding defect.
- 49 Reserved for future use.

(f) Group 5. (materiel deficiencies-continued).**Quality Defect Code Explanation**

- 50 Contamination (contains dirt, sludge, moisture, or other foreign matter).
- 51 Excessive moisture, fungus, mildew, rot, infestation, or weather cracks.
- 52 Item improperly classified.
- 53 Test or research required to determine true condition classification (assign code J or code K, per AR 725-50). (Chargeable as one minor defect per line item.)
- 54 Materiel marking missing or incorrect (e.g., serial number, data plate, piece mark, or cure date). (Chargeable as a minor defect if the correct item was shipped and a major defect if the wrong item was shipped.)
- 55 Shelf-life date exceeded.
- 56 Wrong item received or selected for shipment.
- 57 Lubrication improper or incomplete.
- 58 Improper identification.
- 59 Other.

(g) Group 6 (functional, certification, or performance test).**Quality Defect Code Explanation**

- 60 Required test not accomplished.
- 61 Failed test requirements (hydraulic).
- 62 Failed test requirements (electrical or electronic).

Quality Defect Code Explanation

- 63 Failed test requirements (environmental).
 64 Failed test requirements (mechanical).
 65 Failed test requirements (pressure).
 66 Failed certification or laboratory test.
 67 Excessive heat or noise during operational test.
 68 Parts or components damage (caused by functional failure during end item or component test).
 69 Failed requirements specified in TRC.

(h) **Group 7 (document, recording, or routing deficiencies).**

Quality Defect Code Explanation

- 70 Wrong count (shortage). (Chargeable as one major defect per line item if value of quantity short is \$200 or more and one 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 and one minor defect if less than \$200.)
 72 Improper routing or process planning. (Chargeable as one minor defect per line item.)
 73 Mixed materiel (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, TM 38-750, missing, incorrect, or incomplete.
 75 Contract, specifications, receiving reports, or other required documents incorrect, incomplete, not available, or changes not with the 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 Materiel 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)].

Quality Defect Code Explanation

(Chargeable as one minor defect per line item.)

- 79 Reserved for future use.

(i) **Group 8 (storage deficiencies).**

Quality Defect Code Explanation

- 80 Improper or inadequate stacking or storing. (Chargeable as one minor defect per line item.)
 81 Facility deficiencies: roof leaking, grid markings incorrect, equipment deficiencies, etc. (Chargeable as one minor 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 Materiel 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.

(j) **Group 9 (miscellaneous).**

Quality Defect Code Explanation

[see paras 1-3b(2) and (4)]

- 90 Corrosion, metals, stage I.
 91 Corrosion, metals, stage II.
 92 Corrosion, metals, stage III.
 93 Corrosion, metals, stage IV.
 *94 Deterioration, polymeric plastic items (celluloid, bakelite, lucite, vinyl, rubber, etc.)
 *94A Deterioration, stage I.
 *94B Deterioration, stage II.
 *94C Deterioration, stage III.
 *95 Deterioration, polymeric nonplastic items (cloth, leather, hair, fur, felt, paper, cork, cardboard, wood, etc.).
 *95A Deterioration, stage I.
 *95B Deterioration, stage II.
 *95C Deterioration, stage III.
 *96 Deterioration, inorganic vitreous items (glass, ceramic, solid carbon, etc.).
 *96A Deterioration, stage I.
 *96B Deterioration, stage II.
 97 Reserved for future use.
 98 Reserved for future use.
 99 Reserved for future use.

***Note. These defect codes relate to the deterioration defined in paragraph 1-3b(4) (Definitions) and are required for evaluation**

of AMCCOM materiel using this bulletin. Since the codes are not included in AR 7403, they need not be used for reporting under ADP systems, i.e. SPEEDEX.

b. *Inspection Level (IL)*. Inspection levels have been selected from MIL-STD-105 to provide the smallest possible sample size consistent with quality requirements. Inspection level codes are as follows:

<i>General Levels</i>	<i>Special Levels</i>
G1 (I in MIL-STD-105)	S1
G2 (II in MIL-STD-105)	S2
G3 (III in MIL-STD-105)	S3
-	S4

c. *Acceptable Quality Level (AQL)*. Acceptable quality levels have been selected from MIL-STD-105 to give that level of sampling protection required to provide serviceable equipment to users. Separate AQL's are provided for major and minor defects.

d. *Shelf-Life Codes (SLC)*. The codes shown in appendix A were initially assigned by the developers at provisioning of the item and subsequently are maintained by ICP.

NOTE

When the Shelf-Life Code (SLC) in the AMDF is different than shown in appendix A, the SLC in the AMDF will be used. Should additional SLC items appear in the AMDF which do not appear in this SB contact Commander, US Army Armament, Munitions and Chemical Command, ATTN: DRSMC-QAE-B (R), Rock Island, IL 61299 for instructions.

Shelf-life codes for type I and type II shelf-life items are as follows:

<i>Shelf life</i>	<i>Type I</i>	<i>Type II</i>
Non-deteriorative	0	0
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

Assign a shelf life code "x" to military essential and medical items with a shelf life of greater than 60 months (5 years).

e. *Inspection Frequency Codes (IFC)*. The following codes are generally used in appendix A to tell

how often to perform inspection of materiel in storage. However, for the shelf-life items contained in this bulletin, the Inspection Frequency is determined in accordance with the instructions in appendix B.

<i>Code</i>	<i>Frequency (months)</i>
1	6
2	12
3	24
4	30
5	60

f. *Test Required Codes (TRC)*.

(1) Except for the letter codes given below, which are only for simple examination, additional three digit alpha codes may be assigned to an item to indicate an inspection/test is required.

(2) Some uncomplicated items require only a simple examination. To cover those items not requiring more detailed examination, the following codes apply:

<i>Inspection</i>	<i>TRC Code</i>
Dimensional	OOD
Functional	OOF
Hardness	OOH
Laboratory	OOL
Nondestructive	OON
Pressure	OOP
Tensile	OOT
Visual	OOV
Weight	OWW

g. *Packing Codes (PC)*. An alpha code that represents the minimum level of protection required based on the prescribed storage conditions. The codes are as follows:

<i>Code</i>	<i>Level of Protection</i>
A	Maximum military
B	Intermediate military
C	Minimum military
X	Industrial

NOTE

When the Packing Code (PC) in the AMDF is different than shown in appendix A, the PC code in the AMDF will be used.

h. *Type Storage Codes (TSC)*. An alpha code assigned to an item to indicate the recommended type of storage. These codes are defined by AR 708-1.

<i>Code</i>	<i>Explanation</i>
A	Heated warehouse space (general purpose).
B	Unheated warehouse space (general purpose)
C	Controlled humidity warehouse space.
E	Chill space.
F	Freeze Space.
G	Shed, nonwarehouse space.
Q	Hazardous commodity space (non-Class V items, e.g., acids, compressed gasses, or radioactive).
U	Open space (materiel may be stored in open storage).

<i>Code</i>	<i>Explanation</i>
Y	Storage space for ammunition items (Class V) covered by specific regulations elsewhere.
Z	A storage environment identified by one of the codes is not necessary. See AR 740-1, chapter 6, section III, for guidance.

NOTE

When the Type Storage Code (TSC) in the AMDF is different than shown in appendix A, the TSC in the AMDF will be used.

2-7. Evaluation. *a. Serviceability Based on Sampling Inspection.* A lot shall be classified as serviceable provided no critical defect is observed and the number of major, minor, or test defectives does not exceed the number allowed in the sampling plan for the item.

b. Serviceability on Unit Basis Inspection. An item inspected on a unit basis, or subjected to 100 percent inspection, is serviceable if the following criteria are met:

- (1) No defects are observed.
- (2) All requirements for test or analysis are met.
- (3) All units have been modified to existing Modification Work Orders (MWO's).

c. Special Instructions. In addition to criteria for evaluation contained in this paragraph, special criteria for certain items or groups of items are provided, when necessary, in the applicable appendices of this bulletin.

d. Procedure for Rounding Off. Numerical requirements, when stated, indicate the number of significant digits to be retained, i.e., the last figure or decimal place to be reported. The procedure given below is to be used in rounding off observed or calculated values for the purpose of evaluation.

(1) When the first digit dropped is less than 5, the preceding digit is not changed. When the first digit dropped is greater than 5, or 5 and some succeeding digit is not zero, the preceding digit is increased by 1. When the first digit dropped is 5, and there are no succeeding digits or all succeeding digits are zero, add 1 to the preceding digit if it is odd and leave it unchanged if it is even.

(2) Examples when rounding to two decimal places:

2.3142 = 2.31	The first digit dropped is less than 5-leave preceding digit unchanged regardless of any succeeding digits.
2.3249 = 2.32	
2.3150 = 2.32	The first digit dropped is exactly 5, or 5 followed by zeroes-add 1 to the preceding digit if it is odd and leave it unchanged if it is even.
2.3250 = 2.32	

2.3152 = 2.32	The first digit dropped is 5 followed by other than zeroes-add 1 to the preceding digit.
2.3252 = 2.33	
2.3160 = 2.32	The first digit dropped is greater than 5-add 1 to the preceding digit regardless of any succeeding digits.
2.3260 = 2.33	

e. Condition Coding. Based on evaluation, lots or items shall be assigned appropriate condition codes as explained in AR 725-50.

Enter the condition codes in Part I, Block 21b and 21c, of DA Form 984, 1 June 1980. See paragraph 2-9a(1), Part I (v) and (w) of this bulletin.

2-8. Surveillance Test and Measuring Equipment.

a. Availability and Adequacy. Determine the availability and adequacy of all test and measuring equipment required to perform the examinations and tests required by this bulletin. If test or measuring equipment is unavailable or inadequate, report such within 30 days to the Commander, US Army Armament, Munitions and Chemical Command, ATTN: DRSMC-QAE-B (R), Rock Island, IL 61299.

b. Calibration. Calibrate the test and measuring equipment at established intervals in accordance with the applicable technical bulletin, technical manual, or instruction manual. In the event that adequate calibration procedures are not included in these documents, request the proper calibration procedure from the organization responsible for design or supply of the test equipment. Establish a calibration system for the calibration of inspection measuring gages and test equipment to the requirements of AR 750-25. The records and reports required in calibration of army equipment are described in TM 38-750.

2-9. Reports and Reporting. Report inspections and tests made using this bulletin to the commands designated in the following subparagraphs. Report on the designated forms.

a. Forms.

(1) Munitions Surveillance Report (DA Form 984, 1 Jun 80). Use this form to record and report the results of all examinations and tests when conducting prestorage inspection, initial receipt inspection, cyclical inspection, or pre-issue inspection.

NOTE

This form may also be used for special inspection when so directed by higher headquarters.

- Form Instructions •

Part I: Descriptive Data of Ammunition Represented By Sample.

(a) *Block 1.* Enter the actual storage location, which may not necessarily be the depot or storage activity having accountability.

(b) *Block 2.* Enter the local report number.

(c) *Block 3.* Enter the date of the report.

(d) *Block 4.* Enter the complete standard nomenclature and model number of the item.

(e) *Block 5.* Record the complete manufacturer's lot number. When surveillance is authorized on the basis of a depot lot, miscellaneous lot, or grand lot, enter the lot number applicable to the type of lot, and complete DA Form 985 (Data Sheet for Grand Lots, Miscellaneous Lots, or Depot Lots) using the instructions in paragraph 2-9a(2).

(f) *Block 6.* Describe the packing of the items in narrative form.

(g) *Block 7.* Enter the National Stock Number (NSN) of the item.

(h) *Block 8.* Enter the current and past type of storage, e.g., heated warehouse, unheated warehouse, shed, open, etc.

(i) *Block 9.* Record the number of samples selected for examination and test.

(j) *Block 10.* Record the number of items (minus the sample size if the samples cannot be returned to the lot) remaining in the lot at the depot.

(k) *Block 11.* Self-explanatory.

(l) *Block 12.* Self-explanatory.

(m) *Block 13.* Enter the type and date of the last inspection, e.g., Prestorage, 10 July 1981.

(n) *Block 14.* Enter the type of inspection and the date that this current inspection is performed, e.g., Cyclical, 1 July 1982.

(o) *Block 15.* Record the manufacturer or reconditioning agency and the date of manufacture. When more than one manufacturer is represented because of the nature of the lot enter N.A.

(p) *Block 16.* Self-explanatory.

(q) *Block 17.* Self-explanatory.

(r) *Block 18.* Record the condition of the packaging, packing, marking, and preservation.

(s) *Block 19.* State whether the lot passed or failed the visual examination requirements of this supply bulletin. Record by Quality Defect Code, Category, Defect Number, and number of Defects or Defectives, all applicable visual defects or defectives. (Quality Defect Codes shall be as given in appendix A. Categories and Defect Numbers shall be as given for a defect listed in the various classification paragraphs of the applicable appendix.) Reference this bulletin, appendix A, the applicable appendix, and the table number for the item.

Example: SB 740-95-20

APPENDIX A

Defect	Number of Defects
113	1

Defect	Number of Defects
131	2
141	1
291	1

(t) *Block 20.* Note any observation relevant to the condition of an item or to the actual inspection in this block. Examples of such observations are: different storage conditions of lot segments, unlisted defects, inspection equipment not available or calibration interval exceeded, and severity of defects listed in block 19. Include a brief lot history when possible.

(u) *Block 21a.* Self-explanatory.

(v) *Block 21b.* Based on the results of visual examinations (Part I, Block 19) enter the condition code (see para 2-7e).

(w) *Block 21c.* Based on the test results (Part II, Block 13) enter the condition code see para 2-7e).

(x) *Block 22.* Self-explanatory.

Part II: Results of Surveillance Test.

(a) *Block 1.* Self-explanatory.

(b) *Block 2, 2a, and 2b.* Enter this bulletin number (SB 740-95-20), revision, or change, and the date of this bulletin, revision, or change. When applicable, enter the letter of authority or directive for any performed special surveillance not in accord with this bulletin.

(c) *Blocks 3, 4, 5, and 6.* Enter the meteorological conditions at the test area if they are relevant to the test. Otherwise enter N.A.

(d) *Blocks 7 and 8.* Consecutively number the outer packages from which the samples were selected, and the individual samples, starting with "1". Record these numbers in blocks 7 and 8.

(e) *Blocks 9a and 9b.* Enter the type and model of the component or item in the heading of each column and enter the lot number of each sample on the appropriate line.

(f) *Block 10.* In the heading of each column, describe the test characteristic to be tabulated. Indicate attribute deficiencies with "x" at the intersection of the individual sample number and the test characteristic, or enter the actual test result.

(g) *Blocks 11 and 12.* In the space above blocks 11 and 12 indicate whether the evaluation is based on "defects" or "defectives" by crossing out the one that does not apply. Enter an "x" at the intersection of the applicable defective column sample number when deficiencies have been noted in block 10 and evaluation is based on defectives. Enter the total number of defects observed for each sample in the appropriate columns when the evaluation is based on defects.

(h) *Block 13.* State whether the lot passed or failed the test requirements established in the

applicable appendix. Enter any additional information that might have had an effect on test results. Enter any recommendations on lot disposal, e.g., screen or renovate.

- (l) *Block 14.* Self-explanatory.
- (j) *Block 15.* Not applicable.

(2) *Data sheet for Grand Lots, Miscellaneous Lots, or Depot Lots, (DA Form 985, 1 Jul 53).* This form shall be used by the depot or storage activity to record the formation of these lots.

• *Form Instructions* •

(a) *Block 1.* Enter the complete standard nomenclature and model number of the item. Enter the National Stock Number (NSN).

(b) *Block 2.* Enter the depot or storage activity where the items that make up the lot are stored.

- (c) *Block 3.* Enter the type of storage.

(d) *Block 4.* State the previous serviceability of each lot composing the grand lot, miscellaneous lot, or depot lot.

(e) *Block 5.* Enter the method of packing and preservation.

- (f) *Block 6.* Not applicable.

(g) *Column a.* Enter the manufacturer or manufacturers of the individual lots forming the grand lot, miscellaneous lot, or depot lot.

(h) *Column b.* Enter the manufacturer's lot number for each of the individual lots.

(i) *Column c.* Enter the date of manufacture of each lot.

(j) *Column d.* Enter the lot size for the individual lots listed in column b. Total the column values and enter the sum in the total block at the foot of the column.

(k) *Column e.* Record the number of samples selected for test from each lot listed in column b. Total the column values and enter the sum in the total block at the foot of the column.

(l) *Column f.* Record the number of samples selected for visual examination from each lot listed in column b. Total the column values and enter the sum in the total block at the foot of the column.

- (m) *Columns g, h, and i.* Not applicable.

(n) *Remarks.* Enter any pertinent information regarding formation of the lot or sampling procedure.

(o) *Supplementing serviceability report number.* Enter the same report number here that is on DA Form 984.

- (p) *Other blocks.* Self-explanatory.

(3) *Quality Deficiency Report (QDR) (SF 368).* Submit this form when initial receipt inspection reveals unsatisfactory new materiel from a manufacturer or unsatisfactorily renovated, repaired, or modified materiel from a contractor. Prepare and distribute SF 368 as specified in AR 702-7.

(4) *Critical defects report.* When a critical defect is found, report it immediately to the Commander, US Army Armament, Munitions and Chemical Command, ATTN: DRSMC-QAE-B(R), Rock Island, IL 61299. Report the incident via teletype or telephone and follow the initial report with a DA Form 984 giving complete information concerning the extent of, and the circumstances pertaining to, the critical defect.

b. Errors in Reports.

(1) Only errors that affect the serviceability status of the materiel evaluated need be corrected. Make corrections by replacing those specific pages affected by the error with "Corrected Copies."

(2) The inspection activity that initiated the erroneous report shall prepare and distribute the corrected pages required by (1) above. Each such page shall be marked "Corrected Copy." Denote the corrected entries by circling them.

c. Classified Data. Unless specifically authorized by the US Army Armament, Munitions and Chemical Command, Security Office, place no classified information on the materiel serviceability reports. Use special codes as much as possible in preparing the documents when materiel or information is classified. If classified information is required place it on a separate sheet, not the materiel serviceability report form. Properly mark this sheet and transmit it by authorized means according to its degree of classification. Attention is directed to AR 380-5 which states that unnecessary classification or higher than necessary classification is to be avoided.

d. Submission of Reports. With the exception of reports used for "Special Inspection", submit the original and two copies of all reports required by this bulletin to the Commander, US Army Armament, Munitions and Chemical Command, ATTN: DRSMC-QAE-B (R), Rock Island, IL 61299.

2-10. Special Instructions. *a. Special Testing.* Some tests included in this bulletin or reference herein may require the use of special test equipment, or special test facilities. The items requiring this type of testing are identified in the appropriate appendix. Items so identified may be tested at the US Army Armament, Munitions and Chemical Command, Product Assurance Directorate, ATTN: DRSMC-QAO-P (A), Aberdeen Proving Ground, MD 21010, Pine Bluff Arsenal, Product Assurance Directorate, ATTN: SMCPB-QAL, Pine Bluff, AR 71611 or other approved testing facility. Have the shipment of test samples coordinated and directed by the National Inventory Control Point (NICP),

through the Commander, US Army Armament, Munitions and Chemical Command, ATTN: DRSMC-QAF-C (R), Rock Island, IL 61299.

b. TRC Cross-Referencing. For any TRC other than those defined in paragraph 2-6f(2), find the TRC code in appendix A for the item to be inspected. Refer to

the table of contents of this bulletin; then the corresponding appendix. Go to that appendix and perform the additional inspection as required for the item. The TRC is also given in the heading of each appendix and near the supply bulletin number on each page of the appendix.

APPENDIX A CODED STANDARDS

This appendix contains coded standards as follows:

ANNEX I-ARMAMENT MATERIEL

This is a listing by NSN of armament materiel designated as shelf-life items with SSS data or cites an applicable supply bulletin.

ANNEX II-ARMAMENT MATERIEL

a. This is a listing by NSN of armament materiel designated as shelf-life items which contain insufficient criteria to develop SSS data/non-receipt from developer.

b. Until such time as SSS criteria is available and SSS data can be developed recommend these items be inspected in accordance with SB 740-95-10, or contact this command, ATTN: DRSMC-QAE-B (R), for supplementary instructions.

ANNEX III-ARMAMENT MATERIEL, CHEMICAL

a. This is a listing by NSN of chemical shelf-life items.

b. For those items currently covered by a supply

bulletin (SB), the applicable SB is shown.

c. For those items which contain SSS data which are recent additions, they will appear in appropriate chemical family SB (-94 series) upon its revision.

ANNEX IV-ARMAMENT MATERIEL, NUCLEAR WEAPONS, RADIOACTIVE ITEMS AND RELATED MATERIEL

a. This is a listing by NSN of Nuclear Materiel with a shelf-life code which has been included for information purposes only. Should documents/publications be known they will be so cited, as the need arises for those items lacking this information contact Commander, US Army Armament, Munitions and Chemical Command, ATTN: DRSMC-QAL (R), Rock Island, IL 61299.

b. This is a listing by NSN of radioactive items with a shelf-life code with SSS data and TRC.

A-1 (A-2 Blank)

**APPENDIX A CODED STANDARDS
ANNEX I ARMAMENT MATERIEL**

National Stock Number	Quality Item Name	AQL				IL S3	MAJ 65	MIN 4.0	SLC 9	IFC	TRC OOV	PC ABX	TSC BBC
		Defect Codes	203	104	211	223							
1005-00-755-4855	WIRING HARNESS		233	143	151	155							
			278	290	191	192							
			193	294A									
1005-00-770-8244	WIRING HARNESS		203	104	211	223	S3	65	4.0	9	OOV	ABX	BBC
			233	143	151	155							
			278	290	191	192							
			193	294A									
1010-01-083-8133	INDICATOR, RANGE		203	104	211	113	S3	65	4.0	7	OOV	—	—
			130	132	143	250							
			251	154	155	178							
			180	290	191	192							
			193	294A									
1010-01-129-2624	PRINTED CIRCUIT		102	103	104	211	S3	65	4.0	6	OOV	X	C
			213	130	247	250							
			151	174	178	191							
			192	193	194A	194B							
1015-00-088-2322	WIRING HARNESS, BRAN		203	104	211	223	S3	65	4.0	9	OOV	ABX	ZZC
			233	143	151	155							
			278	290	191	192							
			193	294A									
1015-00-088-2578	WIRING HARNESS, BRAN		203	104	211	223	S3	65	4.0	9	OOV	ABX	ZZC
			233	143	151	155							
			278	290	191	192							
			193	294A									
1015-00-088-2703	WIRING HARNESS, BRAN		203	104	211	223	S3	65	4.0	9	OOV	ABX	ZZC
			233	143	151	155							
			278	290	191	192							
			193	294A									
1015-00-110-4114	PIN ASSY		203	104	211	223	S3	65	4.0	9	OOV	A	Z
			233	143	251	155							
			278	290	191	192							
			193	294A									
1015-00-110-4125	ADAPTER ELEVATING		203	104	211	223	S3	65	4.0	9	OOV	BX	ZC
			233	151	155	278							
			290	191	192	193							
1015-00-169-1785	REPAIR KIT SEAL		203	104	211	223	S3	65	4.0	7	OOV	ABX	BZC
			233	143	251	155							
			278										
1015-00-178-0347	LEAD, ELECTRICAL		203	104	211	223	S3	65	4.0	9	OOV	BX	ZZC
			233	143	151	155							
			178	290	191	192							
			193	294A									
1015-00-178-0353	LEAD, ELECTRICAL		203	104	211	223	S3	65	4.0	9	OOV	ABX	BZC
			233	143	151	155							
			178	290	191	192							
			193	294A									
1015-00-178-0361	LEAD, ELECTRICAL		203	104	211	223	S3	65	4.0	9	OOV	ABX	BZC
			233	143	151	155							
			178	290	191	192							
			193	294A									
1015-00-178-0365	LEAD ASSEMBLY, ELECT		203	104	211	223	S3	65	4.0	9	OOV	ABX	BBC
			233	141	143	151							
			155	178	290	191							
			192	193	294A								
1015-00-178-0387	LEAD ASSEMBLY, ELECT		203	104	211	223	S3	65	4.0	9	OOV	ABX	BBC
			233	141	143	151							
			155	178	290	191							
			192	193	294A								

National Stock Number	Quality Item Name	AQL				IL S3	MAJ 65	MIN 4.0	SLC 9	IFC	TRC OOV	PC ABX	TSC BBC
		Defect Codes	203	104	211	223	151	191					
1015-00-221-4818	LEAD ASSEMBLY, ELECT	233	141	143									
		155	178	290									
		192	193	294A									
1015-00-2214819	LEAD ELECTRICAL	203	104	211	223	S3	65	4.0	9		OOV	ABX	BBC
		233	143	151	155								
		178	292	191	192								
1015-00-672-8727	RING QUAD	203	104	211	223	S3	65	4.0	Q		OOV	ABX	BZC
		233	251	155	278								
1015-00-870-9929	PAD, SEAT, VEHICULAR	203	104	211	223	S3	65	4.0	9		OOV	ABX	BBC
1015-00-870-9931	PAD, SEAT, VEHICULAR	233	251	155	278								
1015-00-891-7820	CABLE ASSY, CONTROL	203	104	211	213	S3	65	4.0	9		OOV	ABX	BBC
		223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
1015-00-898-5371	CUSHION, PERISCOPE	203	104	211	223	S3	65	4.0	9		OOV	ABX	BZC
		233	151	155	278								
1015-00-907-9023	BELLOW, PROTECTIVE	203	104	211	223	S3	65	4.0	9		OOV	ABX	BZC
		233	151	155	278								
1015-00-928-6191	REPAIR KIT, ELEVATION	194A	194B	194C									
		203	104	211	223	S3	65	4.0	9		OOV	ABX	BZC
		230	141	143	151								
		155	278	293	192								
1015-01-008-6296	WIRING HARNESS BRAN	203	104	211	223	S3	65	4.0	9		OOV	BX	BC
		233	143	151	155								
		178	290	191	192								
		193	294A										
1015-01-008-6298	WIRING HARNESS BRAN	203	104	211	223	S3	65	4.0	9		OOV	X	C
		233	143	151	155								
		278	290	191	192								
		193	294A										
1015-01-010-0170	COVER	203	104	211	223	S3	65	4.0	X		OOV	ABX	ZZ(
		233	151	155	278								
1015-01-010-3277	CABLE ASSY	203	104	211	213	S3	65	4.0	9		OOV	ABX	BBC
		223	233	141	143								
		151	155	178	290								
		191	192	193									
1015-01-010-3281	TEE HYD TUBE	203	104	211	223	S3	65	4.0	X		OOV	BX	ZC
		233	251	155	278								
1015-01-012-8271	PAD OBTURATOR	203	104	211	223	S3	65	4.0	9		OOV	ABX	BBC
		233	151	155	278								
1015-01-021-9788	HARNESS ASSEMBLY	203	104	211	213	S3	65	4.0	9		OOV	A	B
		223	233	141	143								
		151	155	178	290								
		191	192	193									
1015-01-037-7314	PAD CUSHION	203	104	211	223	S3	65	4.0	M		OOV	BX	ZC
		233	251	155	278								
10151-01472-4192	GUARD, KNEE, RIGHT	203	104	211	223	S3	65	4.0	7		OOV	X	C
		233	143	251	155								
		278											
1015-01-072-4193	GUARD, SHOULDER	203	104	211	223	S3	65	4.0	7		OOV	X	C
		233	143	251	155								
		278											
1015-01-072-4194	SUPPORT, KNEE GUARD	203	104	211	223	S3	65	4.0	7		OOV		
		233	143	251	155								
		278											
1015-01-072-4195	CHEST REST	203	104	211	223	S3	65	4.0	7		OOV	X	C
		233	143	251	155								
1015-01-0724518	PAD, CUSHIONING	203	104	211	223	S3	65	4.0	7		OOV	X	C
		233	251	155	278								

National Quality Stock Number	AQL Item Name	Defect Codes	IL	MAJ	MIN	SLCIFC	TRC	PC	TSC
			S3	65	4.0	7	OOV		
1015-01-072-4519	PAD, CUSHIONING	203 104 211 233 251 155 278	223 278	S3	65	4.0	8	OOV	
1015-01-0724557	CORD ASSEMBLY	203 104 211 233 143 251 278	223 155	S3	65	4.0	8	OOV	
1015-01-072-4558	CORD ASSEMBLY	203 104 211 233 143 251 278	223 155	S3	65	4.0	8	OOV	X C
1015-01-072-8155	PAD, CUSHIONING	203 104 211 233 251 155 278	223 278	S3	65	4.0	7	OOV	X C
1015-01-072-8147	BOOT, DUST AND MOIST	203 104 211 233 141 251 278	223 155	S3	65	4.0	7	OOV	ABX BBC
1015-01-073-9827	PAD, CUSHIONING	203 104 211 233 251 155 278	223 278	S3	65	4.0	7	OOV	A B
1015-01-074-9015	WIRING HARNESS, BRAN	203 104 211 233 143 151 278 290 193 294A	223 155 192	S3	65	4.0	9	OOV	X C
1015-01-074-9016	WIRING HARNESS, BRAN	203 104 211 233 143 151 278 290 193 294A	223 155 192	S3	65	4.0	9	OOV	X C
1015-01-074-9017	WIRING HARNESS, BRAN	203 104 211 233 143 151 278 290 193 294A	223 155 192	S3	65	4.0	9	OOV	X C
1015-01-074-9018	WIRING HARNESS, BRAN	203 104 211 233 143 151 278 290 193 294A	223 155 192	S3	65	4.0	9	OOV	— —
1015-01-076-2043	SEAL ASSEMBLY	203 104 223 151 155 278	233	S3	65	4.0	9	OOV	— —
1015-01-076-2045	SEAL ASSEMBLY	203 104 211 233 141 151 278	223 155	S3	65	4.0	9	OOV	— —
1015-01-076-6711	SEAL ASSY, EXTER	203 104 211 233 141 151 278 291 193	223 155 192 193	S3	65	4.0	7	OOV	ABX BBC
1015-01-076-6712	SEAL	203 104 211 233 141 151 278 291 193	223 155 192 193	S3	65	4.0	7	OOV	ABX BBC
1015-01-076-6778	WIRING HARNESS	203 104 211 233 143 151 278 290 193 294A	223 155 192	S3	65	4.0	9	OOV	ABX BBC
1015-01-076-6779	WIRING HARNESS	203 104 211 233 143 151 278 290 193 294A	223 155 192	S3	65	4.0	9	OOV	ABX BBC
1015-01-076-6780	WIRING HARNESS	203 104 211 233 143 151 278 290 193 294A	223 155 192	S3	65	4.0	9	OOV	— —
1015-01-076-6781	WIRING HARNESS	203 104 211 233 143 151 278 290 193 294A	223 155 192	S3	65	4.0	9	OOV	X C
1015-01-076-6782	WIRING HARNESS	203 104 211 233 143 151 278 290 193 294A	223 155 192	S3	65	4.0	9	OOV	X C
1015-01-076-6783	WIRING HARNESS	203 104 211 233 143 151 278 290 193 294A	223 155 192	S3	65	4.0	9	OOV	ABX BBC

National Stock Number	Quality Item Name	AQL							SLCIFC	TRC	PC	TSC
		Defect Codes	IL	MAJ	MIN	4.0	9	OOV	OOV	ABX	BBC	
1015-01-076-6784	WIRING HARNESS	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	A	B
1015-01-076-6785	WIRING HARNESS	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	ABX	BBC
1015-01-076-4786	WIRING HARNESS	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	—	—
1015-01-076-6786	WIRING HARNESS	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	—	—
1015-01-0764788	WIRING HARNESS	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	—	—
1015-01-076-6789	WIRING HARNESS	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	X	C
1015-01-076-6790	WIRING HARNESS	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	ABX	BBC
1015-01-0764848	PAD, CUSHIONING	203 104 233 251	211	223 155 278	S3	65	4.0	9	OOV	ABX	BBC	
1015-01-076-6849	PAD, CUSHIONING	203 104 233 251	211	223 155 278	S3	65	4.0	9	OOV			
1015-01-076-6877	WIRING HARNESS, BRAN	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	ABX	BBC
1015-01-076-4878	WIRING HARNESS, BRAN	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	ABX	BBC
1015-01-0764879	WIRING HARNESS, BRAN	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	X	C
1015-01-076-6880	WIRING HARNESS, BRAN	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	ABX	BBC
1015-01-076-6881	WIRING HARNESS, BRAN	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	X	C
1015-01-076-6882	WIRING HARNESS, BRAN	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	X	C
1015-01-076-6883	WIRING HARNESS, BRAN	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	ABX	BCC
1015-01-076-6884	WIRING HARNESS, BRAN	203 104 233 143 278 290 193 294A	211	223 151 155 191	192	S3	65	4.0	9	OOV	ABX	BBC
1015-01-076-6885	WIRING HARNESS, BRAN	203 104 233 143	211	223 151	155	S3	65	4.0	9	OOV	ABX	BBC

National Stock Number	Quality Item Name	AQL				IL	MAJ	MIN	SLCIFC	TRC	PC	TSC
		Defect Codes										
1015-01-077-7595	WIRING HARNESS, BRAN	278 193 203 233 278 193	290 294A 104 143 290 294A	191 211 151 155 191	192	S3	65	4.0	9	OOV	ABX	BBC
1015-01-078-1276	BOOT, DUST AND MOISTURE	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV	X	C
1015-01-078-1285	PAD, CUSHIONING	203 233	103 251	211 155	223 278	S3	65	4.0	7	OOV		
1015-01-078-7600	FILTER ASSEMBLY	103 230 196A	104 250 196B	211 151	113 278	S3	65	4.0	7	OOV		
1015-01-079-1829	LEVER	203 233 278	104 143	211 251	223 155	S3	65	4.0	7	OOV		
1015-01-079-1835	SWITCH ASSEMBLY	203 223 151 191	104 233 155 192	211 143 178 193	213 250 290	S3	65	4.0	7	OOV	X	C
1015-01-079-1843	SWITCH ASSEMBLY	203 223 151 191	104 233 155 192	211 143 178 193	213 250 290	S3	65	4.0	7	OOV	X	C
1015-01-079-2911	WIRING HARNESS	203 233 278	104 143 290	211 151 191	223 155 192	S3	65	4.0	7	OOV		
1015-01-079-2912	WIRING HARNESS	203 233 278 193	104 143 290 294A	211 151 191	223 155 192	S3	65	4.0	7	OOV		
1015-01-079-2944	ADAPTER, SWITCH	203 233 278 193	104 143 290	211 251 191	223 155 192	S3	65	4.0	7	OOV	X	C
1015-01-079-3031	PAD, CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV	X	C
1015-01-079-4248	PAD, CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV		
1015-01-079-4249	PAD, CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV	X	C
1015-01-079-4250	PAD, CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV	X	C
1015-01-081-4194	PAD, CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV		
1015-01-094-9564	STRAP ASSEMBLY, CARG	203 233 278	104 143 290	211 251 195A	223 155 195B	S3	65	4.0	9	OOV	ABX	BBC
1015-01-102-8247	CABLE ASSEMBLY, POWER	203 223 151 191	104 233 155 192	211 143 278 193	213 250 290 294A	S3	65	4.0	9	OOV	—	—
1015-01-102-8248	CABLE ASSEMBLY, POWER	203 223 151 191	104 233 155 192	211 143 278 193	213 250 290 294A	S3	65	4.0	9	OOV	—	—
1015-01-102-8249	CABLE ASSEMBLY, POWER	203 223 151 191	104 233 155 192	211 143 278 193	213 250 290 294A	S3	65	4.0	9	OOV	—	—
1015-01-102-8250	CABLE ASSEMBLY, POWER	203 223 151 191	104 233 155 192	211 143 278 193	213 250 290 294A	S3	65	4.0	9	OOV	—	—

National Stock Number	Quality Item Name	AQL										PC	TSC
		Defect Codes		IL	MAJ	MIN	SLC	IFC	TRC				
1015-01-102-8251	CABLE ASSEMBLY, POWER	203	104	211	213	S3	65	4.0	7	OOV	—	—	—
		223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
1015-01-102-8252	CABLE ASSEMBLY, POWER	203	104	211	213	S3	65	4.0	9	OOV	—	—	—
		223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
1015-01-102-8253	CABLE ASSEMBLY, POWER	203	104	211	213	S3	65	4.0	9	OOV	—	—	—
		223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
1015-01-102-8254	CABLE ASSEMBLY, POWER	203	104	211	213	S3	65	4.0	9	OOV	—	—	—
		223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
1015-01-105-4006	CABLE ASSEMBLY	203	104	211	223	S3	65	4.0	9	OOV	X	C	—
		233	143	151	155								
		278	290	191	192								
		193	294A										
1015-01-110-3427	BRACKET ASSEMBLY	204	104	211	223	S3	65	4.0	7	OOV	AB	BB	—
		233	251	155	278								
		290	191	192	193								
		203	104	211	223	S3	65	4.0	7	OOV	X	C	—
1015-01-141-3863	WIRING HARNESS BRAN	233	143	151	155								
		278	290	191	192								
		193	294A										
		204	103	211	223	S3	65	4.0	9	OOV	—	—	—
1025-00-014-7454	CABLE ASSEMBLY, SPEC	230	141	151	155								
		278	292	193	294A								
		203	104	211	223	S3	65	4.0	9	OOV	A	B	—
		233	143	151	155								
1025-00-081-0948	WIRING HARNESS BRAN	278	290	191	192								
		193	294A										
		203	104	211	223	S3	65	4.0	9	OOV	BX	ZC	—
		233	143	151	155								
1025-00-081-0978	WIRING HARNESS BRAN	278	290	191	192								
		193	294A										
		203	104	211	223	S3	65	4.0	9	OOV	—	—	—
		233	143	151	155								
1025-00-088-2322	WIRING HARNESS BRAN	278	290	191	192								
		193	294A										
		203	104	211	223	S3	65	4.0	9	OOV	—	—	—
		233	143	151	155								
1025-00-097-6373	PAD, CUSHION	278	290	191	192								
		193	294A										
		203	104	211	223	S3	65	4.0	9	OOV	-BX	ZZC	—
		233	251	155	278								
1025-00-097-6374	PAD, CUSHION	203	104	211	223	S3	65	4.0	9	OOV	-BX	ZZC	—
		233	251	155	278								
		203	104	211	223	S3	65	4.0	9	OOV	A	B	—
		233	251	155	278								
1025-00-103-3530	POWER SUPPLY	203	104	211	213	S3	65	4.0	9	OOV	BX	—	—
		223	230	247	150								
		151	155	174	178								
		290	191	192	193								
1025-00-103-5289	SEAL ASSY	203	104	211	223	S3	65	4.0	9	OOV	AB	BB	—
		233	143	151	155								
		278	290	191	192								
		193	294A										
1025-00-103-9406	RECEPTACLE ASSEMBLY	203	104	211	213	S3	65	4.0	9	OOV	ABX	BBC	—
		223	143	250	151								
		155	278	290	191								
		192	193	193	193								
1025-00-104-8900	CAP, PROTECTIVE	203	104	211	223	S3	65	4.0	9	OOV	-BX	ZZC	—
		233	251	155	278								
1025-00-110-9816	CABLE ASSEMBLY, SPEC	203	104	211	213	S3	65	4.0	9	OOV	ABX	BZC	—
		223	143	250	151								
		155	278	290	191								
		192	193	294A									

National Stock Number	Quality Item Name	AQL				IL S3	MAJ 65	MIN 4.0	SLCIFC 9	TRC OOV	PC ABX	TSC BZC
		Defect Codes	104	211	213							
1025-00-112-8540	CABLE ASSEMBLY, SPEC	203 223 155 192	104 143 278 193	211 250 290 294A	213 151 191							
1025-00-113-8091	WIRING HARNESS, BRAN	203 233 278 193	104 143 290	211 151 191	223 155 192	S3	65	4.0	9	OOV	ABX	BZC
1025-00-113-8093	WIRING HARNESS. BRAN	203 233 278 193	104 143 290	211 151 191	223 155 192	S3	65	4.0	9	OOV	ABX	BZC
1025-00-127-2976	OBTURATOR PAD	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	ABX	BBC
1025-00-167-6993	COVER CONTROL BOX	203 233 278	104 143	211 151	223 155	S3	65	4.0	Q	OOV	ABX	BZC
1025-00-180-5380	WIRING HARNESS COIL	203 223 155 294A	104 233 278	211 143 292	213 151 193	S3	65	4.0	X	OOV	ABX	BZC
1025-00-186-5078	REPLACEMENT KIT. SEAL	204 230 155	103 141 278	211 143 294	223 151	S3	65	4.0	5	OOV	ABX	BZC
1025-0-247-7158	BAG AND GAS VALVE ASSY	204 233 155 293	103 141 165	211 143 174	223 151 278	S3	65	4.0	9	OOV	ABX	BBC
1025-00-248-2013	PARTS KIT PUMP AXIL	203 233 278	104 143	211 151	223 155	S3	65	4.0	S	OOV	ABX	ZZC
1025-00-418-1134	PARTS KIT ACCUMULATOR	203 233 278	104 143	211 151	223 155	S3	65	4.0	Q	OOV	ABX	BZC
1025-00-448-4220	PAD. CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	ABX	BZC
1025-00-451-8165	WIRING HARNESS	203 233 278 193	104 143 290	211 151 191	223 155 192	S3	65	4.0	7	OOV	ABX	BZC
1025-00-454-8679	RING SEAL	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV	ABX	BZC
1025-00-457-0541	HOSE ASSY	203 233 278	104 143	211 151	223 155	S3	65	4.0	S	OOV	-BX	ZZC
1025-00-470-1763	REPAIR KIT SEAL	203 233 278	104 143	211 151	223 155	S3	65	4.0	7	OOV	ABX	ZZC
1025-00-470-1864	REPAIR KIT SEAL	203 233 278	104 143	211 151	223 155	S3	65	4.0	7	OOV	ABX	BZC
1025-00-470-2080	REPAIR KIT	203 233 278	104 143	211 151	223 155	S3	65	4.0	9	OOV	-BX	ZZC
1025-00-470-2102	REPAIR KIT SEAL	203 233 278	104 143	211 151	223 155	S3	65	4.0	9	OOV	ABX	BZC
1025-00-470-2103	PAD CUSHION	203 233	104 251	211 155	223 278	S3	65	4.0	Q	OOV	ABX	BZC
1025-00-470-2250	SHIELD PROTECTIVE	203 223 278	104 233 292	211 151 193	213 155	S3	65	4.0	Q	OOV	-BX	ZZC
1025-00-470-2271	SHIELD PROTECTIVE	203 223 278	104 233 292	211 151 193	213 155	S3	65	4.0	Q	OOV	-BX	ZZC

National Stock Number	Quality Item Name	AQL											
		Defect Codes		IL S3	MAJ 65	MIN 4.0	SLC 9	IFC	TRC	PC	ABX	TSC	BZC
1025-00-470-2347	COVER GUN SHIELD	203 104 223 278	211 151 192 292	213									
1025-00-470-2427	PAD CUSHION	203 233	104 251	211 155	223 278	S3	65	4.0	Q	OOV	-BX	ZZC	
1025-00-470-2428	PAD CUSHION	203 233	104 251	211 155	223 278	S3	65	4.0	Q	OOV	-BX	ZZC	
1025-00-478-0770	PARTS KIT FILTER ELEM	203 223 251	104 233 155	211 143 278	213 250 278	S3	65	4.0	9	OOV	ABX	ZZC	
1025-00-478-0775	REPAIR KIT SWITCH	203 223 155 192	104 233 278	211 143 290	213 251 191	S3	65	4.0	X	OOV	ABX	ZZC	
1025-00-478-0780	FELT MECH PERFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	ABX	ZZC	
1025-00-478-1026	REPAIR KIT	203 233	104 143	211 151	223 155	S3	65	4.0	J	OOV	-BX	ZZC	
1025-00-478-1098	REPAIR KIT	203 233	104 143	211 151	223 155	S3	65	4.0	Q	OOV	ABX	ZZC	
1025-00-478-1383	PAD CUSHION	203 233	104 251	211 155	223 278	S3	65	4.0	Q	OOV	-BX	ZZC	
1025-00-478-1587	PAD CUSHION	203 233	104 251	211 155	223 278	S3	65	4.0	S	OOV	-BX	ZZC	
1025-00-478-1634	PAD CUSHION	203 233	104 251	211 155	223 278	S3	65	4.0	S	OOV	-BX	ZZC	
1025-00-478-1935	PAD CUSHION	203 233	104 251	211 155	223 278	S3	65	4.0	S	OOV	BX	BC	
1025-00-478-2144	COVER ROTOR	203 223	104 143	211 151	213 155	S3	65	4.0	S	OOV	-BZ	ZZC	
1025-00-491-6543	REPAIR KIT SEAL	203 233	104 143	211 151	223 155	S3	65	4.0	7	OOV	-BX	ZZC	
1025-00-494-4597	SEAL PLASTIC	203 233	104 251	211 155	223 278	S3	65	4.0	S	OOV	ABX	BZC	
1025-00-502-9834	HOSE AND BOOT ASSY	203 233	104 143	211 251	223 155	S3	65	4.0	S	OOV	ABX	BBC	
1025-00-689-6208	PAD, CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	X	OOV	ABX	BZC	
1025-00-780-9181	SEAL CUPOLA	203 233	104 250	211 251	223 155	S3	65	4.0	9	OOV	-BX	ZZC	
1025-00-812-2992	PAD, CUSHION	203 233	104 251	211 155	223 278	S3	65	4.0	Q	OOV	ABX	BBC	
1025-00-821-4818	PARTS KIT, CHECK VALVE	203 233	104 141 155 192	211 143 178 193	223 151 290	S3	65	4.0	S	OOV	-BX	ZZC	
1025-00-865-1943	EPOXY CONDUCTIVE	203 223	104 233	211 251	213 155	S3	65	4.0	M	OOV	-BX	ZZC	
1025-00-888-1151	PAD CUSHION	203 233	104 251	211 155	223 278	S3	65	4.0	Q	OOV	-BX	ZZC	
1025-00-888-1163	PAD CUSHION	203 233	104 251	211 155	223 278	S3	65	4.0	Q	OOV	-BX	ZZC	
1025-00-889-4865	CABLE ASSY, SPEC	203 223 151 191	104 233 155 192	211 143 250 193	213 250 290 294A	S3	65	4.0	9	OOV	ABX	BZC	

National Stock Number	Quality Item Name	AQL											TSC
		Defect Codes	IL S3	MAJ 65	MIN 4.0	SLC 9	IFC OOV	TRC	PC ABX			BZC	
1025-00-889-6869	CABLE ASSEMBLY, SPEC203104	211	213										
		223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
1025-00-890-2668	WIRING HARNESS	223	233	143	151	S3	65	4.0	9	OOV	—	—	
		155	278	290	191								
		192	193	294A									
		203	104	211	213	S3	65	4.0	9	OOV	ABX	BZC	
1025-00-907-6946	WIRING HARNESS, BRAN	223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
		203	104	211	213	S3	65	4.0	9	OOV	ABX	ZZC	
1025-00-908-1592	CABLE ASSY, SPEC	223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
		213	223	233	143	S3	65	4.0	9	OOV	—	—	
1025-00-908-1620	CABLE ASSY, SPEC	250	151	155	278								
		290	191	192	193								
		294A											
		203	104	211	213	S3	65	4.0	9	OOV	ABX	ZZC	
1025-00-890-8272	CABLE ASSY, SPEC	223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
		203	104	211	213	S3	65	4.0	9	OOV	ABX	ZZC	
1025-00-908-8274	CABLE ASSY, SPEC	223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
		203	104	211	213	S3	65	4.0	9	OOV	ABX	ZZC	
1025-00-908-8275	CABLE ASSY, SPEC	223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
		203	104	211	213	S3	65	4.0	9	OOV	ABX	ZZC	
1025-00-908-8276	CABLE ASSY, SPEC	223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
		203	104	211	213	S3	65	4.0	9	OOV	ABX	ZZC	
1025-00-911-3887	CABLE ASSY, SPEC	223	233	143	250								
		151	155	278	290								
		191	192	193	294A								
		203	104	211	213	S3	65	4.0	9	OOV	—	—	
1025-00-922-0432	SEAL ASSY	233	143	251	223	S3	65	4.0	Q	OOV	-BX	ZZC	
		278			155								
		203	104	211	223	S3	65	4.0	M	OOV	ABX	ZXC	
		233	251	155	278								
1025-00-925-9191	WIPER FELT	203	104	211	223	S3	65	4.0	R	OOV	-BX	ZZC	
		233	251	155	278								
		203	104	211	223	S3	65	4.0	S	OOV	-BX	ZZC	
		233	251	155	278								
1025-00-928-3747	PARTS KIT, PACKING	203	104	211	223	S3	65	4.0	S	OOV	-BX	ZZC	
		233	143	251	155								
		278											
		203	104	211	213	S3	65	4.0	S	OOV	ABX	ZZC	
1025-00-928-3763	PARTS KIT, BYPASS VALUE	233	143	251	155								
		278											
		203	104	211	213	S3	65	4.0	S	OOV	-BX	ZZC	
		233	143	251	155								
1025-00-928-3778	PARTS KIT, ELEVATION	203	104	211	223	S3	65	4.0	S	OOV	-BX	ZZC	
		233	143	251	155								
		278											
		203	104	211	223	S3	65	4.0	S	OOV	-BX	ZZC	
1025-00-928-3781	PARTS KIT, GASKET	233	143	251	155	S3	65	4.0	S	OOV	-BX	ZZC	
		278											
		203	104	211	223	S3	65	4.0	S	OOV	-BX	ZZC	
		233	143	251	155								
1025-00-928-3786	PARTS KIT, GASKET	203	104	211	223	S3	65	4.0	S	OOV	-BX	ZZC	
		233	143	251	155								
		278											
		203	104	211	223	S3	65	4.0	9	OOV	-BX	ZZC	
1025-00-928-6172	PARTS KIT, GASKET	233	143	251	155	S3	65	4.0	9	OOV	-BX	ZZC	
		278											
		203	104	211	223	S3	65	4.0	9	OOV	-BX	ZZC	
		233	143	251	155								
1025-00-928-6180	PARTS KIT, GASKET	278											
		203	104	211	223	S3	65	4.0	9	OOV	-BX	ZZC	
		233	143	251	155								
		278											

National Stock Number	Quality Item Name	AQL		IL	MAJ	MIN	SLCIFC	TRC	PC	TSC
		Defect Codes	Codes	S3	65	4.0	Q	OOV	ABBX	ZZC
1025-0-932-1164	CABLE ASSY SPEC ELEC203	104 223 155 294A	211 233 278	213 143 292	151 151 193					
1025-00-945-4321	HARNESS ASSY	203 233 278 193	104 143 290	211 151 191	223 155 192	S3	65	4.0	9	OOV ABX ZZC
1025-00-946-8647	CABLE ASSY, SPEC	203 223 151 191	104 233 155 192	211 143 278 193	213 250 290 294A	S3	65	4.0	9	OOV ABX ZZC
1025-00-946-8652	CABLE ASSY, SPEC	203 223 151 191	104 233 155 192	211 143 278 193	213 250 290 294A	S3	65	4.0	9	OOV ABX ZZC
1025-00-946-8654	CABLE ASSY, SPEC	203 223 151 191	104 233 155 192	211 143 278 193	213 250 290 294A	S3	65	4.0	9	OOV ABX ZZC
1025-00-947-7092	PAD CUSHION	203 233	104 251	211 155	223 278	S3	65	4.0	S	OOV ABX ZZC
1025-00-994-4246	PAD BREECH	203 233	104 151	211 155	223 278	S3	65	4.0	Q	OOV ABX ZZC
1025-01-030-7164	OBTURATOR PAD	203 233	104 151	211 155	223 278	S3	65	4.0	3	OOV ABX BBC
1025-01-060-4250	PAD CUSHION	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV
1025-01-071-9907	INSERT	203 223 294A	104 251	211 155	213 278	S3	65	4.0	M	OOV ABX BBC
1025-01-071-2812	INSERT	203 233	104 251	211 155	223 278	S3	65	4.0	M	OOV
1025-01-071-8895	PARTS KIT PACKING	203 233 278	104 143	211 251	223 155	S3	65	4.0	5	OOV X C
1025-01-077-2195	BRACKET	203 233 290	104 251 191	211 155 192	223 278 193	S3	65	4.0	X	OOV — —
1025-01-077-2197	TORSION BAR	203 233 290	104 251 191	211 155 192	223 278 193	S3	65	4.0	X	OOV — —
1025-01-077-2324	PAD, CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV — —
1025-01-078-1330	SPACE MOUNT ASSEMBLY	203 233 278	104 243 290	211 251 191	223 155 192	S3	65	4.0	X	OOV — —
1025-01-078-1331	SHIELD ASSEMBLY	203 233 193	104 243 278	211 251 191	223 155 192	S3	65	4.0	X	OOV — —
1025-01-078-9816	TRIGGER	203 233 290	104 151 191	211 155 192	223 278 193	S3	65	4.0	X	OOV — —
1025-01-080-0271	DOOR ASSEMBLY	203 233 278	104 243	211 251	223 155	S3	65	4.0	X	OOV — —
1025-01-080-5923	MOUNT ASSEMBLY, FRONT	203 233 278	104 243	211 251	223 155	S3	65	4.0	X	OOV — —
1025-01-081-4276	BUMPER	203 233	104 251	211 155	223 278	S3	65	4.0	Q	OOV
1025-01-081-4277	GUIDE BLOCK, CABLE	203 233	104 151	211 155	223 278	S3	65	4.0	X	OOV — —

National Stock Number	Quality Item Name	AQL Defect Codes				IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
1025-01-081-4290	RING, BRAKE CAM	290 191 203 104 211 223 151 155 278	192 193 191 192 193 191 192 193 193	S3	65	4.0	X	OOV	—	—	—	—	
1025-01-081-4291	PLUG, METERING, LOCK	290 191 203 104 211 223 151 155 278	192 193 191 192 193 191 192 193 193	S3	65	4.0	X	OOV	—	—	—	—	
1025-01-081-4295	SUPPORT ASSEMBLY	290 191 203 104 211 223 143 251 151 278 290 191 192 193	192 193 191 192 193 191 192 193 193 191 192 193	S3	65	4.0	X	OOV	—	—	—	—	
1025-01-081-4827	SHIELD, WIRING HARNESS	290 191 203 104 211 223 143 151 278 290 191 192 193	192 193 191 192 193 191 192 193 193 191 192 193	S3	65	4.0	X	OOV	—	—	—	—	
1025-01-082-1655	COVER, ACCESS	290 191 203 104 211 223 233 251 155 278	192 193 191 192 193 191 192 193 193 191 192 193	S3	65	4.0	X	OOV	—	—	—	—	
1025-01-082-1656	COVER, ACCESS	290 191 203 104 211 223 233 251 155 278	192 193 191 192 193 191 192 193 193 191 192 193	S3	65	4.0	X	OOV	—	—	—	—	
1025-01-082-2345	MOUNT ASSEMBLY, COAXIAL	290 191 203 104 211 223 233 141 143 155 174 278 290	192 193 191 192 193 191 192 193 193 191 192 193	S3	65	4.0	X	OOV	—	—	—	—	
1025-01-082-9591	COVER, ACCESS	290 191 203 104 211 223 233 251 155 278	192 193 191 192 193 191 192 193 193 191 192 193	S3	65	4.0	X	OOV	—	—	—	—	
1025-01-083-0631	BASE, MOUNT	290 191 203 104 211 223 233 251 155 278 290 191 192 193	192 193 191 192 193 191 192 193 193 191 192 193	S3	65	4.0	X	OOV	—	—	—	—	
1025-01-085-1572	COVER, ACCESS	290 191 203 104 211 223 233 251 155 278	192 193 191 192 193 191 192 193 193 191 192 193	S3	65	4.0	X	OOV	—	—	—	—	
1025-01-087-6807	BAG, SPENT CARTRIDGE	290 191 203 104 211 223 233 251 155 278 290 191 192 193 295A	192 193 191 192 193 191 192 193 193 191 192 193 193	S3	65	4.0	9	OOV	—	—	—	—	
1040-01-044-2414	CABLE ASSEMBLY, SPEC	290 191 203 104 211 213 223 233 143 250 151 155 278 290	192 193 191 192 193 191 192 193 193 191 192 193 193	S3	65	4.0	9	OOV	A	B	—	—	
1040-01-044-2415	CABLE ASSEMBLY, SPEC	290 191 203 104 211 213 223 233 143 250 151 155 278 290	192 193 191 192 193 191 192 193 193 191 192 193 193	S3	65	4.0	9	OOV	A	B	—	—	
1040-01-444-7832	CABLE ASSEMBLY, SPEC	290 191 203 104 211 213 223 233 143 250 151 155 278 290	192 193 191 192 193 191 192 193 193 191 192 193 193	S3	65	4.0	9	OOV	A	B	—	—	
1055-00-179-7279	LINER, TUBULAR GRENA	290 191 203 104 211 213 223 233 151 250 191 192 193 294A	192 193 191 192 193 191 192 193 193 191 192 193 193	S3	65	4.0	N	OOV	A	B	—	—	
1090-00-933-2235	PARTS KIT	290 191 203 104 211 223 233 143 155 278	192 193 191 192 193 191 192 193 193 191 192 193 193	S3	65	4.0	9	OOV	AB	BB	—	—	
1090-00-937-2033	PARTS KIT, SEAL	290 191 204 103 211 223 230 141 155 278	192 193 191 192 193 191 192 193 193 191 192 193 193	S3	65	4.0	7	OOV	—	—	—	—	
1090-00-937-2034	PARTS KIT, SEAL REPLACE	290 191 203 104 211 223 233 143 155 278	192 193 191 192 193 191 192 193 193 191 192 193 193	S3	65	4.0	9	OOV	ABX	BBC	—	—	
1220-01-078-1304	DAMPER, SHIMMY	290 191 203 106 211 213 233 251 155	192 193 191 192 193 191 192 193 193 191 192 193 193	S3	65	4.0	6	OOV	—	—	—	—	
1240-00-062-4633	PAD, CUSHIONING	290 191 203 104 211 223 233 251 155	192 193 191 192 193 191 192 193 193 191 192 193 193	S3	65	4.0	9	OOV	ABX	BCC	—	—	
1240-00-062-4634	PAD, CUSHIONING	290 191 203 104 211 223 233 251 155	192 193 191 192 193 191 192 193 193 191 192 193 193	S3	65	4.0	9	OOV	ABX	BBC	—	—	

National Stock Number	Quality Item Name	AQL			IL	MAJ S3	MIN 65	SLC 4.0	IFC X	TRC	PC OOV	TSC ABX	BCC
		Defect Codes											
1240-00-066-7096	LEVEL, FIRE CONTROL	103 230 196A	104 250 196B	211 151	113 178								
1240-00-073-0269	LENS, OPTICAL INSTR	103 230 196A	104 250 196B	211 151 278	113 278	S3	65	4.0	X		OOV	ABX	BBC
1240-00-074-9625	LEAD, ELECTRICAL	203 233 155 194A	104 141 278 194B	211 143 292 194C	223 151 193	S3	65	4.0	9		OOV	ABX	BCC
1240-00-257-2785	RING RUBBER	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV	ABX	BCC
1240-01-076-6788	WIRING HARNESS	203 233 278 193	104 143 290 294A	211 151 191 155	223 155 192	S3	65	4.0	9		OOV		
1240-01-076-6789	WIRING HARNESS	203 233 278 193	104 143 290 294A	211 151 191 192	223 155 192	S3	65	4.0	9		OOV	X	C
1240-01-076-6853	CELL ASSEMBLY, OPTIC	103 230 178 193	104 250 290 196A	211 151 191 196B	113 155 192	S3	65	4.0	9		OOV	—	—
1240-01-076-6880	WIRING HARNESS	203 233 278 193	104 143 290 294A	211 151 191 155	223 155 192	S3	65	4.0	9		OOV		
1240-01-076-6882	WIRING HARNESS	203 233 278 193	104 143 290 294A	211 151 191 155	223 155 192	S3	65	4.0	9		OOV	X	C
1240-01-076-6883	WIRING HARNESS	203 233 278 193	104 143 290 294A	211 151 191 192	223 155 192	S3	65	4.0	9		OOV		
1240-01-076-6884	WIRING HARNESS	203 233 278 193	104 143 290 294A	211 151 191 155	223 155 192	S3	65	4.0	9		OOV		
1240-01-076-6885	WIRING HARNESS	203 233 278 193	104 143 290 294A	211 151 191 155	223 155 192	S3	65	4.0	9		OOV		
1240-01-077-7594	HEADREST, OPTICAL	204 233 292 193	103 251	211 155	223 278	S3	65	4.0	7		OOV	X	C
1240-01-078-1150	ISOLATOR	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV	X	C
1240-01-078-1286	PAD, CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV	X	C
1240-01-078-7728	PAD, CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV	X	C
1240-01-078-7729	PAD, CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV	X	C
1240-01-478-7734	EYESHIELD, OPTICAL	203 233	104 251	211 155	213 278	S3	65	4.0	7		OOV	X	C
1240-01-079-2881	HOUSING, PERISCOPE	203 233 151 290 196A	104 132 155 191 196B	211 143 274 192 196B	213 150 178 193	S3	65	4.0	6		OOV	—	—
1240-01-082-8959	WIRING HARNESS	203 233 278 193	104 143 290 294A	211 151 191 192	223 155 192	S3	65	4.0	9		OOV		

National Stock Number	Quality Item Name	AQL										
		Defect Codes	IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC		
			S3	65	4.0	6		OOV	ABX	BCC		
1240-01-087-9126	NIPPLE	203 233 203 130 151 196C	104 251 104 132 154	211 155 113 143 155	223 278 113 250 178							
1240-01-124-1358	COLLIMATOR SCOPE	203 130 151 196B	104 132 155 192	211 150 274 193	113 151 290 196A	S3	65	4.0	X	OOV	—	
1240-01-143-1614	CELL ASSEMBLY, OPTIC	203 230 155 191 196C	104 132 155 192	211 150 278 193	113 151 290 196A	S3	65	4.0	6	OOV	—	
1265-01-0754885	BODY ASSY SIMULATOR	102 213 250 290 196B	103 130 151 191	104 143 174 192	211 247 278 193	S3	65	4.0	6	OOV		
1265-01-075-4889	TRANSMITTER KIT	203 130 151 178 192 193	104 132 154 180	211 143 155 290	113 250 174 191	S3	65	4.0	6	OOV		
1265-01-075-4892	HARNESS ASSY	203 233 278 193 193	104 143 290	211 151 191	223 155 192	S3	65	4.0	6	OOV		
1265-01-075-4893	DETECTOR ASSY	203 233 278 193 193	104 143 290	211 151 191	223 155 192	S3	65	4.0	6	OOV		
1265-01-075-4895	HARNESS ASSY	203 233 278 193 193	104 143 290	211 151 191	233 155 192	S3	65	4.0	6	OOV		
1265-01-075-4896	MODULE ASSY	203 233 278 193 193	104 143 290	211 151 191	223 155 192	S3	65	4.0	6	OOV		
1265-01-075-4897	CONTROL PANEL ASSE	203 130 151 178 192	104 132 154 180	211 143 155 290	113 250 174 191	S3	65	4.0	6	OOV	—	
1265-01-075-4900	TRANSMITTER ASSY	203 130 151 178 192	104 132 154 180	211 143 155 290	113 250 174 191	S3	65	4.0	6	OOV		
1265-01-075-4904	TRANSMITTER ASSY	203 130 151 178 192 193	104 132 154 180	211 143 155 290	113 250 174 191	S3	65	4.0	6	OOV		
1265-01-075-4905	BELT ASSY	203 233 278 193 193	104 143 290	211 151 191	223 155 192	S3	65	4.0	6	OOV		
1265-01-075-4907	BELT ASSY	203 233 278 193 193	104 143 290	211 151 191	223 155 192	S3	65	4.0	6	OOV		
1265-01-075-4910	TRANSMITTER ASSY	203 130 151 178 192	104 132 154 180	211 143 155 290	113 250 174 191	S3	65	4.0	6	OOV		
		193	193									

National Stock Number	Quality Item Name	AQL										TRC	PC	TSC
		Defect Codes				IL	MAJ	MIN	SLC	IFC				
		203	104	211	113	S3	65	4.0	6	IFC	OOV			
1265-01-075-4911	TRANSMITTER ASSY	130	132	143	250									
		151	154	155	174									
		178	180	290	191									
		192	193											
1265-01-076-2000	LASER TUBE AND MODULE	203	104	211	113	S3	65	4.0	6	IFC	OOV			
		ASSY	130	132	143	151								
		154	111	151	154									
		155	174	178	180									
		290	191	192	193									
1265-01-076-2001	LASER TUBE AND PWB	102	103	104	211	S3	65	4.0	6	IFC	OOV			
		113	130	132	143									
		247	250	151	154									
		155	174	178	180									
		290	191	192	193									
1265-01-076-2002	LASER TUBE AND PWB	194A	194B	194C										
		102	103	104	211	S3	65	4.0	6	IFC	OOV			
		113	130	132	143									
		247	250	151	154									
		155	174	178	180									
		290	191	192	193									
1265-014076-2006	TRANSMITTER ASSEMBLY	194A	194B	194C										
		203	104	211	113	S3	65	4.0	6	IFC	OOV			
		130	132	143	250									
		151	154	155	174									
		178	180	290	191									
		192	193											
1265-01-076-2008	TRANSMITTER ASSEMBLY	203	104	211	113	S3	65	4.0	6	IFC	OOV			
		130	132	143	250									
		151	154	155	174									
		178	180	290	191									
		192	193											
1265-01-076-2009	TRIGGER ASSEMBLY, LASER	203	104	211	223	S3	65	4.0	X	IFC	OOV			
		233	143	151	155									
		278	290	191	192									
		193												
1265-01-076-2028	CONSOLE, SIMULATOR	203	104	211	113	S3	65	4.0	6	IFC	OOV			
		130	132	143	250									
		151	154	155	174									
		178	180	290	191									
		192	193											
1265-01-076-2029	TUBE ASSY LASER	203	104	211	113	S3	65	4.0	6	IFC	OOV			
		130	132	143	250									
		151	154	155	174									
		178	180	290	191									
		192	193											
1265-01-076-2030	TUBE ASSY LASER	203	104	211	113	S3	65	4.0	6	IFC	OOV			
		130	132	143	250									
		151	154	155	174									
		178	180	290	191									
		192	193											
1265-01-076-2031	TUBE ASSY LASER	203	104	211	113	S3	65	4.0	6	IFC	OOV			
		130	132	143	250									
		151	154	155	174									
		178	180	290	191									
		192	193											
1265-01-076-2032	TUBE ASSY LASER	203	104	211	113	S3	65	4.0	6	IFC	OOV			
		130	132	143	250									
		151	154	155	174									
		178	180	290	191									
		192	193											
1265-01-076-2033	TUBE ASSY LASER	203	104	211	113	S3	65	4.0	6	IFC	OOV			
		130	132	143	250									
		151	154	155	174									
		178	180	290	191									
		192	193											

National Stock Number	Quality Item Name	AQL				IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
		Defect Codes		S3	65	4.0	6			OOV			
1265-01-076-2035	BELT ASSY DETECT	203 223 155 192	104 233 278 193	211 143 290	113 151 191								
1265-01-076-2039	TRANSMITTER ASSEMBLY	203 130 151 178 192	104 132 154 180 193	211 143 155 290	113 250 174 191	S3	65	4.0	2		OOV		
1265-01-076-6523	MODULE ASSEMBLY	203 233 278 193	104 143 290	211 151 191	223 155 192	S3	65	4.0	2		OOV		
1265-01-076-6530	TRANSMITTER ASSEMBLY	203 130 151 178 192	104 132 154 180 193	211 143 155 290	113 250 174 191	S3	65	4.0	6		OOV		
1265-01-076-6540	TRANSMITTER ASSEMBLY	203 130 151 178 192	104 132 154 180 193	211 143 155 290	113 250 174 191	S3	65	4.0	4		OOV		
1265-01-076-7277	LASER TUBE AND MODULE	203 130 154 180 193	104 132 155 290	211 143 174 191	113 151 178 192	S3	65	4.0	6		OOV		
1265-01-077-2763	MODULE ASSEMBLY	203 233 278 193	104 143 290	211 151 191	223 155 192	S3	'65	4.0	6		OOV		
1265-01-077-3768	TRANSMITTER KIT, LASER	203 130 151 178 192	104 132 154 180 193	211 143 155 290	113 250 174 191	S3	65	4.0	6		OOV		
1265-01-077-6079	SIMULATOR SYSTEM	203 130 151 178 192	104 132 154 180 193	211 143 155 290	113 250 174 191	S3	65	4.0	4		OOV		
1265-01-077-6080	SIMULATOR SYSTEM	203 130 151 178 192	104 132 154 180 193	211 143 155 290	113 250 174 191	S3	65	4.0	4		OOV		
1265-01-077-6081	SIMULATOR SYSTEM	203 130 151 178 192	104 132 154 180 193	211 143 155 290	113 250 174 191	S3	65	4.0	4		OOV		
1265-01-077-6082	SIMULATOR ASSEMBLY	203 130 151 178 192	104 132 154 180 193	211 143 155 290	113 205 174 191	S3	65	4.0	2		OOV		
1265-01-077-6083	SIMULATOR SYSTEM	203 130 151 178 192	104 132 154 180 193	211 143 155 290	113 250 174 191	S3	65	4.0	4		OOV		

National Stock Number	Quality Item Name	AQL			IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
		Defect Codes			S3	65	4.0	6				
1265-01-077-6393	CONSOLE LASER	203 130 151 178 192	104 132 154 180 193	211 143 155 290	113							
1265-01-077-7078	MODULATOR ASSEMBLY	203 233 278 193	104 143 290	211 151 191	223 155 192	S3	65	4.0	6	OOV		
1265-01-077-7708	MODULATOR ASSEMBLY	203 233 278 193	104 143 290	211 151 191	223 155 192	S3	65	4.0	6	OOV	—	—
1265-01-077-9063	CIRCUIT CARD ASSY	102 213 151 191 194B	103 130 174 192	104 247 178 193	211 250 290 194A							
1265-01-078-4075	CIRCUIT CARD ASSY	102 213 151 191 194B	103 130 174 192	104 247 178 193	211 250 290 194A	S3	65	4.0	6	OOV		
1265-01-078-4076	CIRCUIT CARD ASSY	102 213 151 191 194B	103 130 174 192	104 247 178 193	211 250 290 194A			4.0	2	OOV		
1265-01-078-4077	CIRCUIT CARD ASSY	102 213 151 191 194B	103 130 174 192	104 247 178 193	211 250 290 194A	S3	65	4.0	6	OOV		
1265-01-078-4078	CIRCUIT CARD ASSY	102 213 151 191 194B	103 130 174 192	104 247 178 193	211 250 290 194A			4.0	6	OOV		
1265-01-078-4079	CIRCUIT CARD ASSY	102 213 151 191 194B	103 130 174 192	104 247 178 193	211 250 290 194A	S3	65	4.0	2	OOV		
1265-01-0784080	CIRCUIT CARD ASSY	102 213 151 191 194B	103 130 174 192	104 247 178 193	211 250 290 194A			4.0	6	OOV		
1265-01-078-4081	CIRCUIT CARD ASSY	102 213 151 191 194B	103 130 174 192	104 247 178 193	211 250 290 194A	S3	65	4.0	6	OOV		
1265-01-078-4082	CIRCUIT CARD ASSY	102 213 151 191 194B	103 130 174 192	104 247 178 193	211 250 290 194A	S3	65	4.0	N	OOV		
1265-01-078-4083	CIRCUIT CARD ASSY	102 213 151 191 194B	103 130 174 192	104 247 178 193	211 250 290 194A	S3	65	4.0	6	OOV		
1265-01-078-4084	CIRCUIT CARD ASSY	102 213	103 130	104 247	211 250	S2	65	4.0	6	OOV		

National Stock Number	Quality Item Name	AQL				IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
		Defect Codes	151	174	178	290							
1265-01-078-4085	CIRCUIT CARD ASSY	194B	194C	192	193	194A							
		102	103	104	211	S3	65	4.0	6				OOV
		213	130	247	250								
		151	174	178	290								
		191	192	193	194A								
		194B	194C	102	103	104	211	S3	65	4.0	6		OOV
		213	130	247	250								
		151	174	178	290								
		191	192	193	194A								
		194B	194C	102	103	104	211	S3	65	4.0	6		OOV
1265-01-078-4086	CIRCUIT CARD ASSY	213	130	247	250								
		151	174	178	290								
		191	192	193	194A								
		194B	194C	102	103	104	211	S3	65	4.0	6		OOV
		213	130	247	250								
		151	174	178	290								
		191	192	193	194A								
		194B	194C	102	103	104	211	S3	65	4.0	6		OOV
		213	130	247	250								
		151	174	178	290								
1265-01-078-4087	CIRCUIT CARD ASSY	191	192	193	194A								
		194B	194C	102	103	104	211	S3	65	4.0	6		OOV
		213	130	247	250								
		151	174	178	290								
		191	192	193	194A								
		194B	194C	102	103	104	211	S3	65	4.0	6		OOV
		213	130	247	250								
		151	174	178	290								
		191	192	193	194A								
		194B	194C	102	103	104	211	S3	65	4.0	6		OOV
1265-01-078-4090	CIRCUIT CARD ASSY	192	193	194A									
		194B	194C	203	104	211	113	S3	65	4.0	2		OOV
		130	132	143	250								
		151	154	155	174								
		178	180	290	191								
		192	193	194A									
		194B	194C	203	104	211	113	S3	65	4.0	6		OOV
		130	132	143	250								
		151	154	155	174								
		178	180	290	191								
1265-01-078-4282	TUBE ASSY LASER	192	193	194A									
		194B	194C	203	104	211	113	S3	65	4.0	6		OOV
		130	132	143	250								
		151	154	155	174								
		178	180	290	191								
		192	193	194A									
		194B	194C	203	104	211	113	S3	65	4.0	4		OOV
		130	132	143	250								
		151	154	155	174								
		178	180	290	191								
1265-01-079-5397	CIRCUIT CARD ASSY	192	193	194A									
		194B	194C	203	104	211	223	S3	65	4.0	6		OOV
		130	132	143	250								
		151	174	178	290								
		191	192	193	194A								
		194B	194C	203	104	211	223	S3	65	4.0	6		OOV
		130	132	143	250								
		151	154	155	174								
		178	180	290	191								
		192	193	194A									
1265-01-079-8474	PANEL, CONTROL	192	193	194A									
		194B	194C	203	104	211	223	S3	65	4.0	4		OOV
		130	132	143	250								
		151	154	155	174								
		178	180	290	191								
		192	193	194A									
		194B	194C	203	104	211	223	S3	65	4.0	6		OOV
		130	132	143	250								
		151	154	155	174								
		178	180	290	191								
1265-01-080-0843	COVER, ACCESS	192	193	194A									
		194B	194C	203	104	211	223	S3	65	4.0	6		OOV
		130	132	143	250								
		151	154	155	174								
		178	180	290	191								
		192	193	194A									
		194B	194C	203	104	211	223	S3	65	4.0	6		OOV
		130	132	143	250								
		151	154	155	174								
		178	180	290	191								
1265-01-080-9133	CIRCUIT CARD ASSY	192	193	194A									
		194B	194C	203	104	211	223	S3	65	4.0	2		OOV
		130	132	143	250								
		151	174	178	290								
		191	192	193	194A								
		194B	194C	203	104	211	223	S3	65	4.0	2		OOV
		130	132	143	250								
		151	174	178	290								
		191	192	193	194A								
		194B	194C	203	104	211	223	S3	65	4.0	2		OOV
1265-01-081-4280	LASER TUBE ASSEMBLY	192	193	194A									
		194B	194C	203	104	211	223	S3	65	4.0	2		OOV
		130	132	143	250								
		151	154	155	174								
		178	180	290	191								
		192	193	194A									
		194B	194C	203	104	211	223	S3	65	4.0	2		OOV
		130	132	143	250								
		151	154	155	174								
		178	180	290	191								
1265-01-081-8134	MODULE ASSEMBLY	192	193	194A									
		194B	194C	203	104	211	223	S3	65	4.0	6		OOV
		130	143	151	155								
		151	178	190	192								
		178	190	192	193								
		192	193	194A									
		194B	194C	203	104	211	223	S3	65	4.0	6		OOV
		130	143	151	155								
		151	178	190	192								
		178	190	192	193								
1265-01-085-1583	SIMULATOR SYSTEM	192	193	194A									
		194B	194C	203	104	211	223	S3	65	4.0	2		OOV
		130	143	151	155								
		151	178	180	190								
		178</											

National Stock Number	Quality Item Name	AQL				IL S3	MAJ 65	MIN 4.0	SLC 2	IFC	TRC	PC	TSC
		Defect Codes	104	211	113								
1265-01-092-0891	SIMULATOR SYSTEM	203 130 151 178 192	104 132 154 180 193	211 143 155 290	113 250 174 191								
1265-01-M13-7439	PWB ASSEMBLY ATWESS	102 213 151 192 194C	103 130 174 193	104 247 278 I94A	211 250 191 194B	S3	65	4.0	2	OOV	—	—	
1290-01-011-3330	PLUG	203 233	104 251	211 155	223 278	S3	65	4.0	H	OOV	ABX	ZCC	
1290-01-014-4651	INDICATOR AZIMUTH	203 223 155 191	104 233 174 192	211 143 178 193	213 151 290	S3	65	4.0	R	OOV	ABX	BCC	
1290-01-126-0078	WIRING HARNESS	203 233 278 193	104 143	211 251	223 155	S3	65	4.0	6	OOV	X	C	
2530-01-046-4689	PARTS KIT HYD	203 233 278	104 143	211 251	223 155	S3	65	4.0	3	OOV	A	B	
2590-00-179-5511	HARNESS ASSY	203 233 278 193	104 143 294A	211 151 191	223 155 192	S3	65	4.0	X	OOV	BX	—	
4720-00-054-6351	HOSE, NONMETALLIC	203 233	104 251	211 155	223 278	S3	65	4.0	S	OOV	ABX	BBC	
4720-00-054-6353	HOSE, NONMETALLIC	203 233	104 251	211 155	223 278	S3	65	4.0	S	OOV	ABX	BBC	
4720-00-087-8973	HOSE, NONMETALLIC	203 233	104 151	211 155	223 278	S3	65	4.0	Q	OOV	BX	—	
4720-00-087-9412	HOSE, NONMETALLIC	203 233	104 151	211 155	223 278	S3	65	4.0	Q	OOV	BX	—	
4720-00-087-9479	HOSE, NONMETALLIC	203 233	104 151	211 155	223 278	S3	65	4.0	Q	OOV	BX	—	
4720-00-106-6252	HOSE, NONMETALLIC	203 233	104 251	211 155	223 278	S3	65	4.0	Q	OOV	BX	—	
4720-00-780-9131	HOSE ASSY NONMETALLIC	203 233 278	104 143	211 151	223 155	S3	65	4.0	Q	OOV	ABX	ZZZ	
4720-00-780-9132	HOSE ASSY NONMETALLIC	203 233 278	104 143	211 151	223 155	S3	65	4.0	Q	OOV	ABX	BB-	
4720-00-898-6465	HOSE ASSY NONMETALLIC	203 233 278	104 143	211 151	223 155	S3	65	4.0	Q	OOV	ABX	BBC	
4720-01-072-4511	HOSE ASSY NONMETALLIC	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV			
4910-00-204-2294	JACK DOLLY TYPE HYD	202 230 292	211 141 193	223 143 193	229 151	S3	65	4.0	9	OOV	ABX	BBB	
4925-00-143-4144	TEST SET DISPENSER	203 223 151	104 233 155	211 143 278	213 250	S3	65	4.0	9	OOV	BX	BZ	
4925-00-339-1059	TEST SET ELECTRICAL	203 223 151	104 233 155	211 143 278	213 250	S3	65	4.0	9	OOV	BX	BZ	
4925-00-400-7652	CABLE ASSY	203 223 151	104 233 155	211 143 278	213 250	S3	65	4.0	9	OOV	ABX	BBZ	
4931-00-113-9660	WIRING HARNESS BRAN	203 233	104 143	211 151	223 155	S3	65	4.0	9	OOV	ABX	BBC	

National Stock Number	Quality Item Name	AQL				IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
		Defect Codes											
4931-00-115-0608	WIRING HARNESS BRAN	278 193 203 233 278 193 290	290 294A 104 143 211 151 191	191 223 155 192	192	S3	65	4.0	9	OOV	ABX	BBC	
4931-00-360-9445	LIGHT SOURCE POT	130 154 180 193 203 132 155 290	104 154 211 191	250 274 192	113 178	S3	65	4.0	9	OOV	-BX	ZBC	
4931-01-007-0132	LOCK	202 230 292	211 141	223 -143	229 151	S3	65	4.0	7	OOV	BX	BC	
4931-01-007-0135	SHORTING ASSY	202 230 292	211 141	223 143	229 151	S3	65	4.0	5	OOV	BX	BC	
4931-01-065-9745	WIRING HARNESS	203 233 278 193	104 143 290 294A	211 151 191	223 155 192	S3	65	4.0	9	OOV	ABX	BBC	
4931-01-116-4519	EPOXY, REPAIR KIT	203 233	104 143	211 151	223 155	S3	65	4.0	1	OOV	X	C	
4931-01-118-8663	PAD	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
4931-01-118-8664	PAD	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
4931-01-118-8665	PAD	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
4931-01-118-8685	PAD	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
4931-01-118-8693	PAD	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
4931-01-118-8698	PAD	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
4931-01-118-8700	PAD	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
4931-01-118-8754	PLATE, VIBRATION	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
4931-01-120-2898	GASKETS	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
4931-01-120-2899	GASKETS	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
4931-01-120-2900	GASKETS	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
4931-01-120-2901	GASKETS	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
4931-01-130-6031	COVER, ACCESS	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	—	—	
4931-01-144-5534	PAD, CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	—	—	
4931-01-144-5535	PAD, CUSHIONING	204 233	103 251	211 155	223 278	S3	65	4.0	9	OOV	—	—	
4931-01-146-6509	PAD, CUSHIONING	204 233	103 251	211 155	223 278	S3	65	4.0	9	OOV			
4931-01-146-6510	PAD, CUSHIONING	204 233	103 251	211 155	223 278	S3	65	4.0	9	OOV			
4931-01-146-6511	PAD, CUSHIONING	204 233	103 251	211 155	223 278	S3	65	4.0	9	OOV			
4931-01-146-6512	PAD, CUSHIONING	204 233	103 251	211 155	223 278	S3	65	4.0	9	OOV			
4931-01-146-6513	PAD, CUSHIONING	204 233	103 251	211 155	223 278	S3	65	4.0	9	OOV			

National Stock Number	Quality Item Name	AQL				IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
		Defect Codes				S3	65	4.0	9	OOV			
4931-01-M19-4513	PAD, CUSHIONING	203 233 202 230 292	104 251 211 141 193	211 155 223 143 223	223 278 229 151 151	S3	65	4.0	6	OOV	-BX	ZBC	
4933-00-009-8660	CABLE ASSY	202 230 292	211 141 193	223 143 151	229 151	S3	65	4.0	6	OOV	-BX	ZBC	
4933-00-171-0739	CABLE ASSY	202 230 292	211 141 193	223 143 151	229 151	S3	65	4.0	6	OOV	-BX	ZBC	
4933-00-171-0742	CABLE ASSY	202 230 292	211 141 193	223 143 151	229 151	S3	65	4.0	6	OOV	X	C	
4933 00-147-2094	WIRING HARNESS BRAN	203 233 278 193	104 143 290 294A	211 151 191 223	223 155 192 294A	S3	65	4.0	9	OOV	—	—	
4933-00-147-2095	WIRING HARNESS BRANCH	203 223 155 192	104 233 278 193	211 143 290 294A	223 151 191 294A	S3	65	4.0	9	OOV			
4933-00-147-2096	WIRING HARNESS BRANCH	203 223 155 192	104 233 278 193	211 143 290 294A	223 151 191 294A	S3	65	4.0	9	OOV			
4933-00-147-2097	WIRING HARNESS TESTS	203 223 155 192	104 233 278 193	211 143 290 294A	223 151 191 294A	S3	65	4.0	9	OOV			
4933-00-147-2098	WIRING HARNESS TESTS	203 223 155 192	104 233 278 193	211 143 290 294A	223 151 191 294A	S3	65	4.0	9	OOV			
4933-00-147-2099	CIRCUIT CARD ASSY	102 213 151 191	103 130 174 192	104 247 178 192	211 250 290 194A	S3	65	4.0	9	OOV			
4933-00-159-8880	CABLE ASSEMBLY, SPEC	203 221 151 191	104 233 155 192	211 143 278 193	213 250 290 194C	S3	65	4.0	9	OOV	ABX	BBC	
4933-00-242-3529	CABLE ASSY	202 230 292	211 141 193	223 143 151	229 151	S3	65	4.0	6	OOV	-BX	ZBC	
4933-00-350-1932	CARD ASSEMBLY, SPEC	203 221 151 191	104 233 155 192	211 143 278 193	213 250 290 194A	S3	65	4.0	9	OOV	ABX	BBC	
4933-00-423-1522	CABLE ASSY	202 230 292	211 141 193	223 143 151	229 151	S3	65	4.0	6	OOV	-BX	ZBC	
4933-00-435-4656	SEAL PANEL	203 233	104 251	211 155	223 278	S3	65	4.0	S	OOV	-BX	ZBC	
4933-00-449-7166	PUMP, HYDRAULIC OIL	202 230 292	211 141 193	223 143 151	229 151	S3	65	4.0	X	OOV	—	—	
4933-00-478-1728	CABLE ASSY SPEC PURPOSE	203 233 278	104 143 -	211 151 -	233 155 -	S3	65	4.0	S	OOV	A	B	
4933-01-041-2110	CABLE ASSEMBLY, SPEC	203 221 151 191	104 233 155 192	211 143 278 193	213 250 290	S3	65	4.0	5	OOV	X	C	
4933-01-041-2287	CABLE ASSY	202 230 292	211 141 193	223 143 151	229 151	S3	65	4.0	5	OOV	—	—	

National Stock Number	Quality Item Name	AQL				IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
		Defect Codes	202	211	223	229	S3	65	4.0	5	OOV		
4933-01-41-3723	CABLE ASSY	230	141	143	151							—	—
		292	193										
4933-01-129-5748	PANEL ASSY. SIGHT	203	104	211	223	S3	65	4.0	2	OOV	—	—	
		233	141	143	151								
		155	278	292	193								
4940-00-132-4499	CABLE ASSY	202	211	221	229	S3	65	4.0	9	OOV	ABX	BBZ	
		230	141	143	151								
		292	193										
4940-00-348-7692	TOOL KIT PAINT	202	211	221	229	S3	65	4.0	3	OOV	A	B	
		230	141	143	151								
		292	193										
4940-00-439-6091	DEGREASER	202	211	223	229	S3	65	4.0	B	OOV	-BX	ZBZ	
		230	141	143	151								
		292	193										
4940-01-007-0141	FOAM PACKING UNIT	204	103	211	223	S3	65	4.0	Q	OOV			
		233	251	155	278								
		294A											
4940-01-123-4841	KIT, ACCESSORY, TOOL	204	103	211	223	S3	65	4.0	X	OOV	X	B	
		233	141	143	151								
		155	278	292	193								
4940-01-123-4843	SEALANT, LUBRICATING	203	104	211	223	S3	65	4.0	X	OOV	X	B	
		233	151	155	178								
4940-01-136-4830	TEST KIT, HYDRAULIC	102	103	104	111	S3	65	4.0	X	OOV	X	C	
		213	130	143	247								
		250	151	174	178								
		290	191	192	193								
4940-01-M13-7481	SPLICER	203	104	211	223	S3	65	4.0	X	OOV	X	C	
		233	141	143	151								
		155	278	292	193								
5120-00-533-4039	WRENCH, SOCKET	203	104	211	223	S3	65	4.0	9	OOV	BX	BC	
		233	251	155	278								
		292	193										
5180-01-100-0963	TOOL KIT, METRIC, GEN	203	104	211	223	S3	65	4.0	X	OOV			
		233	143	151	155								
		278											
5180-01-100-0964	TOOL KIT, METRIC, ORG	203	104	211	223	S3	65	4.0	X	OOV			
		233	143	151	155								
		278											
5180-01-100-0965	TOOL KIT, METRIC, DIR	203	104	211	223	S3	65	4.0	X	OOV			
		233	143	151	155								
		278											
5310-01-074-8991	WASHER, FLAT	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								
		294B											
5310-01-093-7452	WASHER, LOCK	203	104	211	223	S3	65	4.0	6	OOV			
		233	251	155	278								
		294B											
5325-01-081-5331	GROMMET, NONMETALLIC	203	104	211	223	S3	65	4.0	7	OOV			
		233	251	155	278								
		294B											
5325-01-081-5332	GROMMET, NONMETALLIC	203	104	211	223	S3	65	4.0	7	OOV			
		233	251	155	278								
		294B											
5325-01-085-0507	GROMMET, NONMETALLIC	203	104	211	223	S3	65	4.0	3	OOV			
		233	251	155	278								
		294B											
5330 00-005-7713	RETAIN PACK	203	104	211	223	S3	65	4.0	X	OOV	BX	—	
		233	251	155	278								
		294B											
5330-00-011-6131	PACKING ASSORTMENT	203	104	211	223	S3	65	4.0	K	OOV	AB	BB	
		233	143	151	155								
		278											
5330-00-020-0210	SEAL PLAIN ENCASED	203	104	211	223	S3	65	4.0	Q	OOV	BX	BC	
		233	251	155	278								
		294B											
5330-00-071-4477	GASKET	203	104	211	223	S3	65	4.0	S	OOV	ABX	B-	
		233	251	155	278								
		294B											
5330-00-092-4183	RETAIN PACK	203	104	211	223	S3	65	4.0	Q	OOV	ABX	-C	
		233	251	155	278								

National Stock Number	Quality Item Name	AQL			IL S3	MAJ 65	MIN 4.0	SLC Q	IFC OOV	TRC OOV	PC ABX	TSC BBC
		Defect Codes										
5330-00-109-6475	RUBBER SPEC SECTION	203 104 211 233 151 155	223 278		S3	65	4.0	Q	OOV	ABX	BBC	
5330-00-111-2714	PACK PREFORM	203 104 211 233 251 155	223 278		S3	65	4.0	Q	OOV	ABX	BBC	
5330-00-226-2673	DISK, SOLID PLAIN	203 104 211 233 251 155	223 278		S3	65	4.0	6	OOV	ABX	—	
5330-00-231-6438	SEAL, ASSY	203 104 211 233 151 155	223 278		S3	65	4.0	3	OOV	ABX	B-	
5330-00-232-6319	SEAL PLAIN ENCASED	203 104 211 233 251 155	223 278		S3	65	4.0	Q	OOV	BX	—	
5330-00-262-9360	GASKET	203 104 211 233 251 155	223 278		S3	65	4.0	5	OOV	ABX	B-	
5330-00-316-0266	GASKET	203 104 211 233 251 155	223 278		S3	65	4.0	6	OOV	B	—	
5330-00-32602859	GASKET	203 104 211 233 251 155	223 278		S3	65	4.0	6	OOV	BX	-C	
5330-00-395-9829	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-394-9830	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-394-9831	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-394-9832	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-394-9833	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-394-9834	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-394-9835	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-394-9836	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-394-9837	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-394-9838	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-394-9839	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-394-9840	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-394-9841	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-397-3438	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-397-3439	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-397-3440	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-397-3441	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-3973442	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-397-3443	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-397-3444	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	
5330-00-400-6247	GASKET	203 104 211 233 251 155	223 278		S3	65	4.0	X	OOV	BX	BC	
5330-00-401-2406	COVER RESISTOR BOX	203 104 211 233 143 151 278	223 155		S3	65	4.0	S	OOV	ABX	B-	
5330-00-412-4555	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	5	OOV	BX	—	
5330-00-412-4556	RUBBER STRIP	203 104 211 233 251 155	223 278		S3	65	4.0	9	OOV	BX	—	

National Stock Number	Quality Item Name	AQL											
		Defect Codes				IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
5330-00-412-4557	RUBBER STRIP	203	104	211	223	S3	65	4.0	9	OOV	BX	—	
		233	251	155	278								
5330-00-412-4558	RUBBER STRIP	203	104	211	223	S3	65	4.0	9	OOV	BX	—	
		233	251	155	278								
5330-00-412-4559	RUBBER STRIP	203	104	211	223	S3	65	4.0	9	OOV	BX	—	
		233	251	155	278								
5330-00-412-4561	RUBBER STRIP	203	104	211	223	S3	65	4.0	9	OOV	BX	—	
		233	251	155	278								
5330-00-412-4563	RUBBER STRIP	203	104	211	223	S3	65	4.0	9	OOV	BX	—	
		233	251	155	278								
5330-00-423-4485	RUBBER STRIP	203	104	211	223	S3	65	4.0	9	OOV	BX	-C	
		233	251	155	278								
5330-00-423-4488	RUBBER STRIP	203	104	211	223	S3	65	4.0	9	OOV	BX	-C	
		233	251	155	278								
5330-00-447-3665	RUBBER STRIP	203	104	211	223	S3	65	4.0	9	OOV	BX	-C	
		233	251	155	278								
5330-00-507-8014	RUBBER STRIP	203	104	211	223	S3	65	4.0	9	OOV	BX	—	
		233	251	155	278								
5330-00-516-1397	RUBBER STRIP	203	104	211	223	S3	65	4.0	9	OOV	BX	—	
		233	251	155	278								
5330-00-657-7398	PACK PREFORM	203	104	211	223	S3	65	4.0	Q	OOV	ABX	BBC	
		233	251	155	278								
5330-00-658-2721	GASKET	203	104	211	223	S3	65	4.0	S	OOV	ABX	B-	
		233	251	155	278								
5330-00-774-6276	PACKING, PREFORMED	203	104	211	223	S3	65	4.0	9	OOV	BX		
		233	251	155	278								
5330-00-824-0519	GASKET	203	104	211	223	S3	65	4.0	9	OOV	BX	—	
		233	251	155	278								
5330-04-840-9730	SEAL PLAIN	203	104	211	223	S3	65	4.0	Q	OOV	ABX	B-	
		233	251	155	278								
5330-00-851-4881	PACKING PREFORM	203	104	211	223	S3	65	4.0	Q	OOV	ABX	ZZZ	
		233	151	155	278								
5330-00-865-3303	SEAL PLAIN ENCASED	203	104	211	223	-S3	65	4.0	S	OOV	BX	-C	
		233	151	155	278								
		292	193										
5330-00-886-1188	SEAL RUBBER	203	104	211	223	S3	65	4.0	Q	OOV	ABX	—	
		233	251	155	278								
5330-00-913-2593	SEAL RUBBER	203	104	211	223	S3	65	4.0	Q	OOV	ABX	B-	
		233	251	155	278								
5330-00-913-2598	SEAL RUBBER	203	104	211	223	S3	65	4.0	Q	OOV	ABX	-C	
		233	251	155	278								
5330-00-916-9177	PACK PREFORM	203	104	211	223	S3	65	4.0	Q	OOV	ABX	B-	
		233	251	155	278								
5330-00-934-4344	SEAL PLAIN	203	104	211	223	S3	65	4.0	Q	OOV	BX	—	
		233	251	155	278								
5330-00-938-8225	GASKET	203	104	211	223	S3	65	4.0	S	OOV	BX	BC	
		233	251	155	278								
5330-00-9474624	GASKET	203	104	211	223	S3	65	4.0	9	OOV	B	C	
		233	251	155	278								
5330-00-948-1327	GASKET	203	104	211	223	S3	65	4.0	S	OOV	BX	BC	
		233	251	155	278								
5330-00-948-1527	GASKET	203	104	211	223	S3	65	4.0	S	OOV	ABX	B-	
		233	251	155	278								
5330-00-951-4542	GASKET	203	104	211	223	S3	65	4.0	S	OOV	ABX	B-	
		233	251	155	278								
5330-00-954-1663	PACK PREFORM	203	104	211	223	S3	65	4.0	Q	OOV	ABX	BBC	
		233	251	155	278								
5330-01-019-9704	SEAL	203	104	211	223	S3	65	4.0	5	OOV	BX	-C	
		233	151	155	278								
5330-01-040-1258	GASKET	203	104	211	223	S3	65	4.0	8	OOV	ABX	BBZ	
		233	251	155	278								
5330-01-050-7149	PACKING	203	104	211	223	S3	65	4.0	5	OOV	A	B	
		233	151	155	278								
5330-01-061-4486	GASKET	203	104	211	223	S3	65	4.0	3	OOV	A	B	
		233	251	155	278								

National Stock Number	Quality Item Name	AQL				IL S3	MAJ 65	MIN 4.0	SLC 9	IFC	TRC OOV	PC	TSC
		Defect Codes	203 104	211 251	223 278								
5330-01-063-7634	SEAL BEARING CAB	203 233 294B	104 251	211 155	223 278								
5330-01-065-9518	SEAL BUSTLE DOOR	203 233 294A	104 251	211 155	223 278	S3	65	4.0	3		OOV		
5330-01-065-9766	SEAL PROJECTILE	203 233 194A	104 251	211 155	223 278	S3	65	4.0	9		OOV		
5330-01-072-4437	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	9		OOV		
5330-01-072-4501	SEAL, RUBBER SPECIAL	203 233	104 251	211 155	223 278	S3	65	4.0	7		OOV	X	C
5330-01-072-9518	SEAL, RUBBER	203 233	104 251	211 155	223 278	S3	65	4.0	3		OOV		
5330-01-072-9519	SEAL BUSTLE DOOR	203 233 294A	104 251	211 155	223 278	S3	65	4.0	3		OOV		
5330-01-074-8983	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	R		OOV	X	C
5330-01-077-1952	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV		
5330-01-078-1227	PACKING, PREFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV		
5330-01-078-1228	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	7		OOV		
5330-01-078-1229	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV		
5330-01-078-7665	PACKING, PREFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV		
5330-01-478-7666	PACKING, PREFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV		
5330-01-078-7667	PACKING, PREFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	1		OOV	X	C
5330-014-078-7700	SEAL, RUBBER CHANNEL	203 233	104 251	211 155	223 278	S3	65	4.0	3		OOV		
5330-01-078-7701	SEAL, RUBBER SPECIAL	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV		
5330-01-078-8704	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV	X	C
5330-01-079-2937	GASKET	203 233	104 251	211 155	233 278	S3	65	4.0	7		OOV	X	C
5330-01-079-2931	PACKING, PERFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV	X	C
5330-01-079-2932	PACKING, PREFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV	X	C
5330-01-079-2933	PACKING, PREFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV		
5330-01-079-2934	PACKING, PERFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV		
5330-01-079-2935	PACKING, PREFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV	X	C
5330-01-079-2936	PACKING, PREFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	7		OOV		
5330-01-079-2939	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV		
5330-01-079-2941	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV		
5330-01-079-2942	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	3		OOV		
5330-01-079-2992	SEAL, RUBBER CHANNEL	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV		
5330-01-079-6065	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	6		OOV		
5330-01-079-8422	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	7		OOV		

National Stock Number	Quality Item Name	AQL			IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
		Defect Codes			S3	65	4.0	7	OOV			
5330-01-079-8423	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV	X	C
5330-01-079-8424	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV	X	C
5330-01-080-7971	PACKING, PREFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV	X	C
5330-01-080-7972	PACKING, PREFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV	X	C
5330-01-080-7973	PACKING, PREFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV	X	C
5330-01-080-7974	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV	X	C
5330-01-080-7975	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV	X	C
5330-01-083-2063	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV		
5330-01-090-0461	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	S	OOV		
5330-01-093-6361	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	S	OOV		
5330-01-098-2322	RUBBER STRIP	203 233	104 251	211 155	223 278	S3	65	4.0	3	OOV	x	C
5330-01-098-8337	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV		
5330-01-098-8338	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV		
5330-01-098-8339	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV		
5330-01-098-8340	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV		
5330-01-098-8341	GASKET	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV		
5330-01-100-8131	PACKING, PREFORMED	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV		
5330-01-100-8148	RETAINER, PACKING	203 233	104 251	211 155	223 278	S3	-.65	4.0	8	OOV		
5330-01-102-8190	PACKING, PREFORMED	203 233	104 251	211 155	223 178	S3	65	4.0	7	OOV		
5340-00-135-2450	BUMPER, RUBBER	203 233	104 251	211 155	223 278	S3	65	4.0	Q	OOV	ABX	B-
5340-00-944-5112	PAD, CUSHIONING	203 233	104 251	211 155	223 278	S3	65	4.0	Q	OOV	BX	BC
5340-00-947-8628	BUMPER RUBBER	203 233	104 251	211 155	223 278	S3	65	4.0	Q	OOV	ABX	B-
5340-01-974-8993	GRIP, HANDLE	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV		
5355-01-053-3346	KNOB	204 233	104 143	211 251	223 155	S3	65	4.0	S	OOV	ABX	BBC
5355-01-053-3347	DIAL CONT	204 233	104 143	211 251	223 155	S3	65	4.0	S	OOV	A	B
		278 193	291	192	193							
		278 193	290	191	192							
5355-01-057-0115	DIAL CONT	203 233	104 278	211 251	223 155	S3	65	4.0	S	OOV	A	B
5365-01-098-8335	PLUG, MACHINE	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV		
5930-00-906-2839	SW ROTARY	203 223	104 233	211 151	213 155	S3	65	4.0	9	OOV	BX	-C
5935-00-869-6485	CONNECTOR SET ELEC	203 233 290	104 251 191	211 155 192	223 278 193	S3	65	4.0	8	OOV	BX	-C

National Stock Number	Quality Item Name	AQL				IL S3	MAJ 65	MIN 4.0	SLC 6	IFC	TRC	PC BX	TSC -C
		Defect Codes	104	211	223								
5970-00-389-0351	INSULATING COMPOUND	203	104	211	223								
	BOOT	233	251	155	278								
5970-01-071-4081	BOOT	203	104	211	223	S3	65	4.0	S	OOV			
		233	251	155	278								
		294C											
5970-01-071-4082	BOOT	203	104	211	223	S3	65	4.0	S	OOV			
		233	251	155	278								
		294C											
5975-00-025-7936	CABLE NIPPLE	203	104	211	223	S3	65	4.0	7	OOV	A	B	
		233	251	155	278								
5975-00-0257938	CABLE NIPPLE	203	104	211	223	S3	65	4.0	9	OOV	A	B	
		233	251	155	278								
5975-01-025-7939	CABLE NIPPLE	203	104	211	223	S3	65	4.0	S	OOV	ABX	-C	
		233	251	155	278								
5975-01-025-7946	CABLE NIPPLE	203	104	211	223	S3	65	4.0	S	OOV	ABX	B-	
		233	251	155	276								
5975-01-132-0897	BOOT DUST AND MOISTURE	203	104	211	223	S3	65	4.0	9	OOV	BX	-C	
		233	251	155	278								
5975-00-888-1068	CABLE NIPPLE	203	104	211	223	S3	65	4.0	9	OOV	BX	-C	
		233	251	155	278								
5975-01-077-1594	CABLE NIPPLE	203	104	211	223	S3	65	4.0	7	OOV			
		233	251	155	278								
5975-01-078-1231	CABLE NIPPLE	203	104	211	223	53	65	4.0	5	OOV			
		233	251	155	278								
6135-00-134-1337	BATTERY, DRY	203	104	211	223	S3	65	4.0	6	OOV			
		233	251	155	278								
6135-00-175-9928	BATTERY, DRY	203	104	211	223	S3	65	4.0	6	OOV BX		-C	
		233	151	155	178								
6135-00-419-5922	BATTERY, DRY	203	104	211	213	S3	66	4.0	6	OOV BX		—	
		233	151	155	178								
6140-00-201-8825	BATTERY ASSY STORAGE	201	202	203	211	S3	65	4.0	K	OOV	ABX	--C	
		213	223	232	233								
		251	155	174	178								
		290	191	192	193								
6920-01-076-6578	SIMULATOR, TANK GUN	203	104	211	113	S3	65	4.0	6	OOV			
		130	132	143	250								
		151	154	155	174								
		178	180	290	191								
		192	193										
7090-01-472-4532	MARKER, IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								
7690-00-470-2168	DECAL	203	104	211	223	S3	65	4.0	S	OOV	ABX	B-	
		233	251	155	278								
7690-01-472-4525	MARKER IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								
7690-01-072-4526	MARKER, IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								
7690-01-072-4527	MARKER, IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								
7690-01-072-4528	MARKER, IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	178								
7690-01-072-4529	MARKER, IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								
7690-01-072-4530	MARKER, IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								
7690-01-072-4531	MARKER, IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								
7690-01-472-4533	MARKER, IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								
7690-01-472-4534	MARKER, IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								
7690-01-472-4535	MARKER, IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								
7690-01-472-4536	MARKER, IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								
7690-01-072-4537	MARKER, IDENTIF	203	104	211	223	S3	65	4.0	8	OOV			
		233	251	155	278								

National Stock Number	Quality Item Name	AQL										PC	TSC
		Defect Codes			IL	MAJ	MIN	SLC	IFC	TRC			
					S3	65	4.0	8	OOV				
7690-01-072-4538	MARKER, IDENTIF	203 233	104 251	211 155	223 278	S3	65	4.0	8	OOV			
7690-01-072-4539	MARKER, IDENTIF	203 233	104 251	211 155	223 278	S3	65	4.0	8	OOV			
7690-01-072-4540	MARKER, IDENTIF	203 233	104 251	211 155	223 278	S3	65	4.0	8	OOV			
7690-01-072-4541	MARKER, IDENTIF	203 233	104 251	211 155	223 278	S3	65	4.0	8	OOV			
7690-01-078-7750	MARKER, IDENTIF	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV			
7690-01-079-4252	MARKER, IDENTIF	203 233	104 251	211 155	223 278	S3	65	4.0	7	OOV			
7690-01-079-8433	MARKER, IDENTIF	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
7690-01-079-8434	MARKER, IDENTIF	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
7690-01-080-9129	MARKER, IDENTIF	203 233	104 251	211 155	223 278	S3	65	4.0	8	OOV			
7690-01-080-9130	MARKER, IDENTIF	203 233	104 251	211 155	223 278	S3	65	4.0	8	OOV			
7690-01-081-4181	DECAL	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV			
8010-00-201-8813	LACQUER	203 243	104 251	211 155	213 178	S3	65	4.0	4	OOV	-BX	QQQ	
8010-01-078-1232	ENAMEL	203 243	104 251	211 155	213 178	S3	65	4.0	4	OOV			
8010-01-078-1260	PRIMER COATING	203 243	104 251	211 155	213 178	S3	65	4.0	4	OOV			
8030-01-163-5792	COATING COMPOUND	203 233	104 251	211 155	223 278	S3	65	4.0	S	OOV	BX	-C	
8030-01-098-7606	SEALING COMPOUND	203 233	104 251	211 155	223 278	S3	65	4.0	S	OOV			
8040-01-069-1758	ADHESIVE	203 233	104 251	211 155	223 278	S3	65	4.0	F	OOV			
8040-01-077-8958	ADHESIVE	203 233	104 251	211 155	223 278	S3	65	4.0	1	OOV			
8040-01-078-3868	ADHESIVE	203 233	104 251	211 155	223 278	S3	65	4.0	1	OOV			
8040-01-101-1701	ADHESIVE	203 233	104 251	211 155	223 278	S3	65	4.0	D	OOV	AB	AA	
9320-01-068-6531	RUBBER STRIP	203 233	104 251	211 155	223 278	S3	65	4.0	3	OOV	X	C	
9320-01-078-7751	RUBBER STRIP	203 233	104 251	211 155	223 278	S3	65	4.0	1	OOV			
9320-01-078-8713	PLASTIC SHEET	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV	X	C	
9905-00-139-4642	PLATE, IDENTIF	203 233	104 251	211 155	223 278	S3	65	4.0	3	OOV	BX	-C	
9905-00-198-2728	PLATE INSTRUCTION	203 233	104 251	211 155	223 278	S3	65	4.0	4	OOV	BX	-C	
9905-01-078-7647	PLATE, IDENTIF	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV			
9905-01-079-2903	PLATE, INSTRUCTION	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
9905-01-079-2904	PLATE, INSTRUCTION	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
9905-01-079-2905	PLATE, INSTRUCTION	203 233	104 251	211 155	223 278	S3	65	4.0	9	OOV	X	C	
9905-01-079-2906	PLATE, INSTRUCTION	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV	X	C	
9905-01-079-2907	PLATE, INSTRUCTION	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV			
9905-01-079-2908	PLATE, INSTRUCTION	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV	X	C	
9905-01-079-2909	PLATE, INSTRUCTION	203 233	104 251	211 155	223 278	S3	65	4.0	6	OOV			

**APPENDIX A CODED STANDARDS
ANNEX II ARMAMENT MATERIEL, ADDITIONAL ITEMS**

National Stock Number	Item Name	Quality Defect Codes	AQL			PC	TSC
			IL	MAJ	MIN		
1010-01-115-3128'	RANGE INDICATOR KIT	S			OOV	A	B
1015-00-753-7168	SEAL	9			OOV	ABX	BBC
1015-01-076-6713	SEAL ASSEMBLY, INTER	7			OOV	A	B
1015-01-076-6767	SEAL	9			OOV	ABX	BBC
1015-01-077-3772	SEAL ASSEMBLY	9			OOV	X	C
1015-01-078-1197	MOUNT, SHOCK	9			OOV		
1015-01-096-8583	KIT, FILTER ELEMENT	7			OOV		
1015-01-130-6274	MANIFOLD	7			OOV		
1015-01-134-1108	CABLE ASSEMBLY, SPEC	9			OOV		
1015-01-143-4910	PART KIT SEAL	9			OOV		
1025-00-230-5143	CABLE ASSEMBLY, SPEC	L			OOV		
1025-00-854-6562	HOSE, CUPOLA SEAL	S			OOV	-BX	ZZC
1025-00-956-0162	STRAP, CLAMP	9			OOV	-BX	ZZZ
1025-00-990-9320	LACE, UTILITY	9			OOV	-BX	ZZC
1025-00-990-0029	STRAP, WEBBING	9			OOV	ABX	ZZC
1025-01-007-6889	PAD, OBTURATOR	9			OOV	ABX	BBC
1025-01-039-4675	HOSE ASSEMBLY, NITRO	S			OOV		
1025-01-086-2652	MANIFOLD	X			OOV		
1025-01-119-2299	PAD, CUSHIONING	S			OOV		
1025-01-119-2300	PAD, CUSHIONING	S			OOV		
1090-01-135-2994	PARTS KIT, SEAL REPL	6			OOV	X	C
1095-01-054-5160	DISPENSER MARK				OOV		
1220-01-076-6813	BATTERY BOX	4			OOV		
1220-01-082-1529	BATTERY SET, RECH	9			OOV		
1220-01-482-1629	BATTERY SET, RECHARG	9			OOV	X	C
1240-00-906-7948	CABLE ASSEMBLY, SPEC	9			OOV		
1240-01-037-7290	MOUNT	0			OOV		
1240-01-078-1149	SUPPORT, ELECTRON	I			OOV		
1240-01-078-7732	HEADREST, OPTICAL	7			OOV	X	C
1240-01-114-3070	SERVICE KIT, LASER	6			OOV		
1240-01-114-3085	ADAPTER ASSEMBLY	S			OOV		
1240-01-114-3086	COVER ASSEMBLY	S			OOV		
1240-01-125-2994	HEADREST, OPTICAL	X			OOV	X	C
1240-01-137-7937	HEADREST, OPTICAL	6			OOV	X	C
1265-01-075-4894	SIGNAL ASSY	6			OOV		
1265-01-076-6531	TUBE ASSY, SIMUL	4			OOV		
1265-01-085-2737	EYEPIECE ASSEMBLY	0			OOV		
1265-01-086-4665	TRANSMITTER, MON	4			OOV		
1265-01-M13-8022	COVER ASSEMBLY, BATT	H			OOV		
2540-00-220-5177	TOWBAR MOTOR VEH	9			OOV	-B	ZB
3030-00-499-3662	BELT V	9			OOV	XB	Z-
3110-01-082-2777	BEARING, BALL	X			OOV	X	C
	ANNULAR						
3120-01-088 7802	BEARING, SLEEVE	3			OOV		
3120-01-091-4533	BEARING, PLAIN	X			OOV		
4030-00-487-2969	SWIVEL EYE AND LINK	9			OOV	BX	C
4030-01-487-2977	BAND WIRE STRAND	9			OOV	BX	-C
4720-00-022-8820	HOSE ASSY	R			OOV	ABX	Z-
4820-01-146-0803	VALVE, CHECK	9			OOV	ABX	BB-
4930-00-487-2964	LUBRICATING	9			OOV	BX	BB
4930-00-487-2965	OILER HAND	9			OOV	BX	BB
4931-01-0074136	MULTIMETER ASSY	5			OOV	BX-	BCZ
4933-00-253-5883	MOLDING RESISTOR	7			OOV	ABX	BBC
4940-00-115-0141	COVER LATHE CANVAS	X			OOV	BX	
4940-00-186-3199	REPAIR KIT HYD	9			OOV	ABX	BBZ
4941-00-188-8215	STAKE, TENT	5			OOV	ABX	
4940-00-786-4003	CABLE ASSY	9			OOV	ABX	BBC
4940-00-873-1730	RUBBER CEMENT	2			OOV	ABX	BBZ
5120-00-487-2884	COMPRESSING TOOL	9			OOV	BX	BC
5120-00-487-2888	HAMMER HAND	9			OOV	BX	BC

APPENDIX A CODED STANDARDS
ANNEX II ARMAMENT MATERIEL, ADDITIONAL ITEMS

National Stock Number	Quality Item Name	AQL						PC	TSC
		Defect Codes	IL	MAJ	MIN	SLC	IFC		
5120-00-487-2912	WRENCH SOCKET					9	OOV	BX	BC
5140-00-487-2907	ROLL TOOLS					9	OOV	BX	BB
5140-00-487-2909	TOOL BOX PORTABLE					9	OOV	BX	BB
5180-00-009-8678	TOOL KIT CUTTING				X	OOV	B	B	
5340-01-078-8086	BRACKET ANGLE				X	OOV			
5180-00-160-8572	TOOL KIT, GUIDED				X	OOV	BX		-C
5340-01-079-6349	STRAP, RETAINING				X	OOV			
5365-01-078-1250	SPACER, SLEEVE				9	OOV			
5365-01-479-6350	SPACER, SLEEVE				X	OOV			
5365-01-079-6352	SPACER, PLATE				X	OOV			
5365-01-079-6353	SPACER, PLATE				X	OOV			
5365-01-079-6354	SPACER, PLATE				X	OOV			
5365-01-079-6355	SPACER, PLATE				X	OOV			
5905-01-079-3061	RESISTOR, VARIABLE				3	OOV	X	C	
5910-01-081-3421	SPACER, SLEEVE				X	OOV			
5910-01-083-4807	CAPACITOR, FIXED				6	OOV			
5935-01-079-3001	PLATE, RETAINING ELE				6	OOV			
5960-01-078-7691	RETAINER ELECTRON				6	OOV			
5960-01-078-7692	RETAINER, ELECTRON				6	OOV			
5970-01-073-2618	INSULATION SLEEVING				S	OOV	X	C	
5970-01-079-2913	INSULATION TAPE, ELECTRICAL				4	OOV			
5970-01-081-4665	INSULATOR PLATE				X	OOV			
5970-01-082-6723	INSULATION SLEEVING				X	OOV			
5970-01-101-9881	INSULATION SLEEVING				S	OOV			
6145-01-077-1543	CABLE, SPECIAL PURPOSE				7	OOV	X	C	
6145-01-077-8960	CABLE, SPECIAL PURPOSE				7	OOV	X	C	
6650-01-097-3940	EYESHIELD, OPTICAL				8	OOV			
6920-00-172-3572	PASTER, TARGET				6	OOV	ABX	B-	
6920-00-393-0238	WHEEL TOWBAR ASSY				9	OOV	BX	-C	
6920-00-393-0266	PIN TOWBAR ASSY				9	OOV	BX	-C	
6920-00-474-5048	STRAP LEATHER				9	OOV	BX	-C	
6920-00-474-5073	STRAP LEATHER				9	OOV	BX	-C	
6920-00-890-2629	TROUGH DOOR				9	OOV	BX	—	

ANNEX II
ARMAMENT MATERIEL, INSUFFICIENT DATA/AWAITING DATA

National Stock Number	SLC	National Stock Number	SLC
1005-00-055-2821	9	4240-00-807-6856	7
1010-01-152-9984	7	4240-00-807-6858	7
1010-01-152-9985	7	4240-00-808-8798	7
1010-01-153-2827	7	4240-00-808-8799	7
1010-01-154-9881	9	4240-00-866-1875	7
1010-01-155-2692	9	4240-00-868-7906	7
1010-01-155-2720	6	4240-00-964-9061	7
1010-01-1613623	7	4240-01-026-3112	7
1015-00-134-1108	9	4240-01-095-0892	X
1015-01-073-3144	9	4240-01-114-8054	5
1015-01-076-6766	9	4240-01-115-1088	5
1015-01-076-6845	9	4430-00-487-2964	9
1015-01-076-6846	9	4430-00-487-2965	9
1015-01-076-6847	9	4720-00-137-7704	7
1015-01-081-4191	7	4720-01-035-3687	9
1015-01-110-3428	7	4720-01-036-9905	9
1025-00-6334930	9	4720-01-072-4511	9
1025-00-809-3050	8	4720-01-073-9831	7
1025-01-152-2909	9	4720-01-073-9832	7
1220-01-074-5765	6	4720-01-073-9833	7
1220-01-M20-0447	3	4720-01-073-9835	7
1220-01-M20-0448	3	4720-01-073-9836	7
1220-01-M20-0449	3	4720-01-074-5793	6
1240-00-076-0066	X	4720-01-076-6856	7
1240-01-080-004	7	4720-01-105-4027	7
1240-01-134-6733	6	4720-01-130-2204	7
1290-00-066-4994	X	4720-01-133-3739	7
2520 00-876-8549	9	4720-01-144-3247	7
2520-01-021-0811	5	4720-01-144-3248	7
2530-01-046-4689	3	4720-01-144-3249	7
2540-00-105-2760	9	4720-01-M19-1561	3
2540-00-220-5177	9	4720-01-M19-9618	3
2540-00-870-9932	9	4720-01-M19-9619	3
2590-00-060-8494	9	4720-01-M20 4442	7
2590-00-088-2477	9	4730-01-130-6013	X
2590-00-088-2728	9	4730-01-M13-7857	X
2590-00-133-9650	9	4820-01-7814250	9
2590-00-168-2798	9	4820-01-076-6810	7
2590-00-178-0243	9	4910-00-204-2294	9
2590-00-179-5511	X	4925-00-143-4144	9
2590-00-179-6901	9	4925-00-400-7652	3
2590-00-757-9947	9	4931-01-122-5020	9
2590-00-908-7302	9	4931-01-122-5021	9
2590-01-081-4191	7	4931-01-146-6309	7
2835-00-802-2300	3	5110-01-136-4867	X
2835-01-155-2733	4	5140-00-487-2907	9
2835-01-155-2734	4	5180-00-098-7678	X
2835-01-155-2735	3	5180-01-108-1729	9
2835-01-155-2736	4	5180-01-157-0861	X
3030-00-499-3662	9	5180-01-M13-7442	X
4030-00-487-2977	9	5305-01-076-1827	9
4240-00-010-5267	7	5305-01-076-1828	9
4240-00-050-4781	7	5305-01-076-1829	9
4240-00-106-7292	9	5310-01-074-8991	8
4240-00-165-5026	Y	5310-01-093-7452	6
4240-00-203-3999	7	5320-01-078-7751	9
4240-00-256-9094	7	5325-01-081-5331	7
4240-00-289-7978	7	5325-01-081-5332	7
4240-00-368-6291	7	5325-01-085-0507	3
4240-00-368-6361	7	5325-01-M19-9114	7
4240-00-763-2464	7	5330-00-109-6475	9
4240-00-7764384	7	5330-00-231-6438	3

National Stock Number	SLC	National Stock Number	SLC
5330-00-238-5601	8	5330-01-080-7972	6
5330-00-320-2859	6	5330-01-080-7973	6
5330-00-423-4485	9	5330-01-080-7974	6
5330-00-423-4488	9	5330-01-080-7975	6
5330-00-447-3665	9	5330-01-098-2166	5
5330-00-807-2853	6	5330-01-098-2167	5
5330-00-873-5381	9	5330-01-098-2322	3
5330-00-968-3703	9	5330-01-098-8337	9
5330-01-019-9704	5	5330-01-098-8338	9
5330-01-040-1258	8	5330-01-098-8339	9
5330-01-061-4486	7	5330-01-098-8340	9
5330-01-063-7634	9	5330-01-098-8341	9
5330-01-065-9766	9	5330-01-100-8131	6
5330-01-072-4437	9	5330-01-100-8148	8
5330-01-072-4501	7	5330-01-102-8190	7
5330-01-072-8107	7	5330-01-102-8210	7
5330-01-072-8108	7	5330-01-102-8211	7
5330-01-072-8109	7	5330-01-102-8212	7
5330-01-072-8107	7	5330-01-102-8213	7
5330-01-072-8108	7	5330-01-123-1827	6
5330-01-072-8109	7	5330-01-123-9285	9
5330-01-072-9518	9	5330-01-123-9286	9
5330-01-072-9519	9	5330-01-123-9287	9
5330-01-073-3105	9	5330-01-123-9288	9
5330-01-073-3106	9	5330-01-123-9289	9
5330-01-073-3107	9	5330-01-124-9271	9
5330-01-073-3108	9	5330-01-124-9272	9
5330-01-073-3118	7	5330-01-125-6767	6
5330-01-073-3119	7	5330-01-126-2642	6
5330-01-073-3121	7	5330-01-127-7614	6
5330-01-073-3160	6	5330-01-135-0818	7
5330-01-073-9818	7	5330-01-138-1335	7
5330-01-074-5759	7	5330-01-138-4721	7
5330-01-074-8983	7	5330-01-138-8506	7
5330-01-076-1826	7	5330-01-141-8842	7
5330-01-076-6807	7	5330-01-144-1448	6
5330-01-076-6808	7	5330-01-144-1503	6
5330-01-077-1536	6	5330-01-144-3153	7
5330-01-077-1952	6	5330-01-145-9202	6
5330-01-078-1227	6	5330-01-145-9203	6
5330-01-078-1228	7	5330-01-146-6496	7
5330-01-078-1229	6	5330-01-146-7705	7
5330-01-078-7665	6	5330-01-147-7668	7
5330-01-078-7666	6	5330-01-148-2698	7
5330-01-078-7700	7	5330-01-150-0483	7
5330-01-078-7701	6	5330-01-150-3103	7
5330-01-078-8704	6	5330-01-152-9912	7
5330-01-078-9667	6	5330-01-152-9913	7
5330-01-079-2838	6	5330-01-153-2806	7
5330-01-079-2931	6	5330-01-154-1895	7
5330-01-079-2932	6	5330-01-154-9859	7
5330-01-079-2933	6	5330-01-155-2919	7
5330-01-079-2934	6	5330-01-155-5521	7
5330-01-079-2935	6	5330-01-155-5525	2
5330-01-079-2937	7	5330-01-155-5530	7
5330-01-079-2939	6	5330-01-155-9655	4
5330-01-079-2941	6	5330-01-156-0050	7
5330-01-079-2942	9	5330-01-156-4827	7
5330-01-079-2992	6	5330-01-156-4828	7
5330-01-079-065	6	5330-01-156-4829	7
5330-01-079-8422	7	5330-01-157-0901	7
5330-01-079-8423	7	5330-01-157-0902	7
5330-01-079-8424	7	5330-01-157-3070	7
5330-01-079-8424	7	5330-01-158-0542	7
5330-01-080-7971	6	5330-01-158-0544	7
		5330-01-158-0549	7

National Stock Number	SLC	National Stock Number	SLC
5330-01-158-5574	7	6665-00-050-8529	D
5330-01-158-5577	7	6920-00-172-3572	6
5330-01-M11-1492	6	6920-00-393-0238	9
5330-01-M11-1493	6	6920-00-393-0266	9
5330-01-M11-1494	6	6920-00-474-5048	9
5330-01-M19-9050	7	6920-00-474-5073	9
5330-01-M19-9113	7	6920-00-890-2629	9
5330-01-M19-9302	7	6920-01-076-6578	6
5330-01-M20-4228	7	6920-01-123-1837	9
5330-01-M20-4229	7	6920-01-148-4713	6
5330-01-M20-4230	7	7510-01-139-3395	4
5330-01-M20-4231	7	7690-01-072-4525	8
5330-01-M20-4235	7	7690-01-072-4526	8
5330-01-M20-4244	7	7690-01-072-4527	8
5330-01-M20-4245	7	7690-01-072-4528	8
5330-01-M20-4246	7	7690-01-072-4530	8
5330-01-M20-4247	7	7690-01-072-4531	8
5340-00-113-9661	9	7690-01-072-4532	8
5340-00-168-2707	9	7690-01-072-4533	8
5340-00-168-2709	9	7690-01-072-4534	8
5340-01-073-1205	9	7690-01-072-4535	8
5340-01-074-8993	7	7690-01-072-4536	8
5340-01-076-1849	7	7690-01-072-4537	8
5340-01-078-3879	9	7690-01-072-4538	8
5340-01-078-8086	X	7690-01-072-4539	8
5340-01-079-6399	X	7690-01-072-4540	8
5340-01-114-1127	5	7690-01-072-4541	8
5340-01-118-1748	3	7690-01-072-4579	8
5340-01-148-935	9	7690-01-073-9841	9
5365-01-078-1250	9	7690-01-073-9842	9
5365-01-079-6352	X	7690-01-078-7750	6
5365-01-079-6353	X	7690-01-079-8433	9
5365-01-079-6354	X	7690-01-079-8434	9
5365-01-079-6355	X	7690-01-079-8436	9
5365-01-081-3421	X	7690-01-080-9129	8
5365-01-125-6828	6	7690-01-080-9130	8
5365-01-126-9945	6	7690-01-100-8186	9
5365-01-152-9992	9	7690-01-100-8187	9
5860-01-116-8160	5	7690-01-112-4504	9
5910-91-084-4807	6	7690-01-120-0138	8
5940-01-115-5582	9	7690-01-120-2136	7
5945-01-122-8567	9	7690-01-120-2137	8
5960-01-078-7691	6	7690-01-127-1640	7
5960-01-078-7692	6	7690-01-141-4796	7
5970-00-068-3529	9	8010-00-201-8813	4
5970-01-073-9747	6	8010-00-229-0011	4
5970-01-074-5755	6	8010-00-768-0180	2
5970-01-074-5756	6	8010-00-800-1825	7
5970-01-079-2913	4	8010-01-078-1232	4
5970-01-083-3389	9	8010-01-078-1260	4
5970-01-115-1129	5	8030-00-236-8597	4
5970-01-143-1581	2	8030-00-900-1478	4
5970-01-147-2052	6	8030-00-976-6242	1
5970-01-159-3057	6	8030-00-976-6243	4
5975-00-025-7936	7	8040-01-076-1833	4
5975-01-077-1594	7	8040-01-076-1834	4
5975-01-078-1231	5	8040-01-077-8958	1
5975-01-094-4698	9	8040-01-078-3868	1
5995-00-922-0437	9	8040-01-123-0082	7
5999-01-033-4536	1	8040-01-134-6820	1
6135-00-134-1337	6	8040-01-146-6500	4
6135-00-175-9928	6	8040-01-M20-0495	4
6145-01-077-1548	7	8040-01-M20-0997	4
6145-01-077-8960	7	8040-01-M20-0998	4
6260-01-096-4479	9	8040-01-M20-0999	4
6625-01-115-7539	5	8040-01-M20-1000	4

National Stock Number	SLC	National Stock Number	SLC
8040-01-M20-1003	4	9905-00-198-2728	4
9320-00-071-4461	9	9905-01-078-1208	6
9320-00-249-6166	5	9905-01-079-2903	9
9320-01-068-6531	9	9905-01-079-2904	9
9320-01-147-9707	9	9905-01-079-2906	9
9320-01-M20-4222	7	9905-01-079-2906	6
9330-01-075-0324	6	9905-01-079-2907	6
9330-01-113-8311	5	9906-01-079-2908	6
9330-01-M20-4441	9	9909-01-094-9585	9
9905-00-139-4642	3		

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APPENDIX A CODED STANDARDS
ANNEX III ARMAMENT MATERIEL, CHEMICAL MATERIEL

National Stock Number	Quality Item Name	AQL						IFC	TRC	PC	TSC
		Defect Codes	IL	MAJ	MIN	SLC	A				
1005-01-M98-0067	CIRCUIT CARD ASSEMBLY	CHEM MATL SEE SB 740-94-X01 102 103 104 211 213 130 247 250 151 174 178 191 192 193 194A 194A 194C	S3	65	4.0	A			OOV -	—	—
1005-01-145-4983	ADAPTER ASSEMBLY	CHEM MATL SEE SB 740-94-001					Q		OOV	—	—
1040-00-229-8973	DRAIN COCK CAP ASSY	CHEM MATL SEE SB 740-94-008					9		OOV	ABX	BBC
1040-00-084-8158	CONTAINER ASSY	CHEM MATL SEE SB 740-94-008					9		OOV	—	—
1090-01-148-8906	STANDOFF	CHEM MATL SEE SB 740-94-X01 203 104 211 223 S3 65 4.0 1 233 251 155 278	S3	65	4.0	1		OOV	—	—	
4240-00-106-7292	BLANK ASSY	CHEM MATL SEE SB 740-94-004					9		OOV	ABX	BZZ
4240-00-165-5026	FILTER ELEM PROT	CHEM MATL SEE SB 740-94-005					X		OOV	ABX	BZZ
4720-00-250-9316	HOSE ASSY NONMETALIC	CHEM MATL SEE SB 740-94-013					S		OOV	ABX	BBC
4240-00-678-5262	MASK, HDWOUND, ABC-M18	CHEM MATL SEE SB 740-94-04)05					X		OOV	—	—
4240-00-763-2465	CAP AIR FLOW	CHEM MATL SEE SB 740-94-006					S		OOV	ABX	BZZ
4240-00-776-4384	MASK, PROT, ACFT,	CHEM MATL SEE SB 740-94-005					7		OOV	—	—
4720-00-839-3423	HOSE ASSY NONMETALIC	CHEM MATL SEE SB 740-94-013					S		OOV	ABX	BBC
4820-00-781-4250	VALVE PNEU	CHEM MATL SEE SB 740-94-013					9		OOV	ABX	BBC
6665-00-022-1357	DETECTOR TUBE CHEM	CHEM MATL SEE SB 740-94-01					M		OOV	-BX	ZBC
6665-00-050-4529	PAPER CHEM AGT DET	CHEM MATL SEE SB 740-94-001					9		OOV	AX	BC
6665-00-169-1446	ALARM, CHEMICAL	CHEM MATL SEE SB 740-94-X03 104 111 132 133 143 150 151 154 155 178 290 191 192 193	S3	65	4.0	6		OOV	—	—	
6665-00-169-1447	ALARM, CHEMICAL	CHEM MATL SEE SB 740-94-X03 104 111 132 133 143 150 151 154 155 178 290 291 192 193	S3	65	4.0	6		OOV	—	—	
6665-00-169-1448	ALARM, CHEMICAL	CHEM MATL SEE SB 740-94-X03 104 111 132 133 143 150 151 154 155 178 290 291 192 193	S3	65	4.0	6		OOV	—	—	
6665-00-169-1449	ALARM, CHEMICAL	CHEM MATL SEE SB 740-94-X03 104 111 132 133 143 150 151 154 155 178 290 291 192 193	S3	65	4.0	6		OOV	—	—	

National Stock Number	Quality Item Name	AQL	IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
		Defect Codes	S3	65	4.0	6				
6665-00-169-1450	ALARM, CHEMICAL	CHEM MATL SEE SB 740-94-X03 104 111 132 133 143 150 155 178 290 192 193	S3	65	4.0	6		OOV	—	—
6665-00-169-1451	ALARM, CHEMICAL	CHEM MATL SEE SB 740-94-X03 104 111 132 143 150 151 155 178 290 192 193	S3	65	4.0	6		OOV	—	—
6665-00-169-1452	ALARM, CHEMICAL	CHEM MATL SEE SB 740-94-X03 104 111 132 143 150 151 155 178 290 192 193	S3	65	4.0	6		OOV	—	—
6665-00-169-1453	ALARM, CHEMICAL	CHEM MATL SEE SB 740-94-X03 104 111 132 143 150 151 155 178 290 192 193	S3	65	4.0	6		OOV	—	—
6665-00-169-1454	ALARM, CHEMICAL	CHEM MATL SEE SB 740-94-X03 104 111 132 143 150 151 155 178 290 192 193	S3	65	4.0	6		OOV		
6665-171-9747	WATER TEST KIT	CHEM MATL SEE SB 740-944)01					Q	OOV	ABX	BBC
6665-00-276-7545	INDICATOR TUBE, CARB	CHEM MATL SEE SB 740-94-001					M	OOV	ABX	ZBC
6665-00-285-6175	PAPER CHEM AGENT	CHEM MATL SEE SB 740-94-001					3	OOV	ABX	BBC
6665-00-556-8826	CALIBRATOR SET	CHEM MATL SEE SB 740-94-X10 104 211 113 143 150 151 174 178 180 291 192 193	S3	65	4.0	9		OOV	ABX	QQQ
6665-00-618-1348	RADIOACTIVE TEST SA	CHEM MATL SEE SB 740-94-010					9	OOV	ABX	QQ
6665-00-776-8819	REFILL KIT ANALYZING	CHEM MATL SEE SB 740-94-001					Q	OOV	ABX	BBC
6665-00-856-8233	RADIOACTIVE SOURCE	CHEM MATL SEE SB 740-94-010					9	OOV	AB	QQ
6665-00-856 8235	RADIOACTIVE SOURCE	CHEM MATL SEE SB 740-94-010					B	OOV	ABX	QQQ
6665-00-856-8236	DETECTION TUBE ASSY	CHEM MATL SEE SB 740-94-010					Q	OOV	ABX	BBC
6665-00-859-2214	REFILL KIT CHEM	CHEM MATL SEE SB 740-94-003					M	OOV	ABX	BBC
6665-00-903-4765	DETECTOR CHEM	CHEM MATL SEE SB 740-944-01					Q	OOV	ABX	BBC
6665-00-903-4767	DETECTOR KIT CHEM	CHEM MATL SEE SB 740-94-001					Q	OOV	ABX	BBC
6665-00-904-2280	RADIOACTIVE TEST SA	CHEM MATL SEE SB 740-94-0410					R	OOV	ABX	—
6665-00-904-2283	RADIOACTIVE TEST SA	CHEM MATL SEE SB 740-94-010					9	OOV	ABX	BBC
6665-00-909-3647	REFILL KIT CHEM	CHEM MATL SEE SB 740-94401					Q	OOV	BX	BC
6665-00-935-6955	ALARM, CHEMICAL	CHEM MATL	S3	65	4.0	6		OOV	A	B

National Stock Number	Quality Item Name	AQL Defect Codes SEE SB 740-94-X03	IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
		104 111 121 133 143 150 154 155 178 291 192 193	132							
6665-00-963-4074	RADIOACTIVE TEST SA	CHEM MATL SEE SB 740-94-010				S		OOV	ABX	—
6665-01-016-8399	DETECTOR KET CHEM	CHEM MATL SEE SB 740-94-001				S		OOV	ABX	BBC
6665-01-071-0716	FILTER, AIR, DETECTOR	CHEM MATL SEE SB 740-94-X01	S3	65	4.0	M		OOV		
		104 113 121 141 150 151 155 278 194A 194C	233							
6665-01-112-1644	SIMULATOR, DETECT	CHEM MATL SEE SB 740-94-X01	S3	65	4.0	5		OOV	X	C
		104 113 121 133 143 145 151 155 163 178 190 191 193 194A 194B 195A 195B 195C	132							
6665-01-115-5539	EXTENDER BOARD ASSY	CHEM MATL SEE SB 740-94-X01	S3	65	4.0	5		OOV	ABX	BBC
		104 111 113 133 143 155 278 190 191 193 194A 194B	123							
6665-01-122-0580	ADAPTER, RAIN	CHEM MATL SEE SB 740-94-X01	S3	65	4.0	5		OOV	X	C
		104 273 233 158 278 194A 194C	155							
6665-01-122-0582	CELL PLUG, CAP	CHEM MATL SEE SB 740-94-X01	S3	65	4.0	5		OOV	X	C
		104 213 132 143 150 154 178 194A 194B	133							
6665-01-122-0583	STOP, AIRFLOW	CHEM MATL SEE SB 740-94-X01	S3	65	4.0	5		OOV	X	C
		104 223 133 143 154 155 194A 194B 194C	143							
6665-01-133-4964	DETECTOR KIT, CHEMICAL	CHEM MATL SEE SB 740-94-X01	S3	65	4.0	5		OOV		
		104 113 123 133 143 154 178 290 191 193 194A 194B	132							
6665-01-134-0885	WATER TESTING KIT,	CHEM MATL SEE SB 740-94-X01	S3	65	4.0	S		OOV		
		104 113 123 133 143 145 178 194A 194B 195A 195B 195C	134							
6665-01-145-2438	HOOD, PLASTIC	CHEM MATL SEE SB 740-94-X01	S3	65	4.0	7		OOV		
		104 211 223 251 155 278	233							

NOTE: SB CITED AS (EXAMPLE: -X10 MEANS THAT QDC AND TRC REQUIRES INTEGRATION INTO THE -010 SB).

APPENDIX A CODED STANDARDS
ANNEX IV ARMAMENT MATERIEL, NUCLEAR WEAPONS, AND RELATIVE
MATERIEL

National Stock Number	Quality Item Name	AQL				IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
		Defect Codes	203	104	211	113	S3	65	4.0	4 SEE OOV APXLSR B*			
1005-00-071-8030	SIGHT KIT LOW LIGHT		130	132	250	251							
			154	155	169	178							
			180	290	191	192							
			193	196A	196B								
1005-00-145-6378	POST ASSY FRONT		203	104	211	113	S3 LSR	65	4.0	4	OOV	ABX	QQQ
			130	132	250	251							
			154	155	169	178							
			180	290	191	192							
1005-00-234-1568	POST ASSY FRONT		193	196A	196B								
1010-01-053-3353	VIAL AND SCALE ASSY		203	104	211	113	S3	65	4.0	4	OOV	ABX	QQQ
			130	132	250	251							
			154	155	169	178							
			180	290	191	192							
1195-00-607-6547 1240-00-150-8886	SUPPORT CENTER TELESCOPE PANORAMIC	NUCLEAR MATL				6							
		203	104	211	113	S3	65	4.0	X	ABX	BBC	AB	QQ
		130	132	143	151								
		250	154	155	169								
		174	178	180	290								
		191	192	193	196A								
		196B											
1240-00-150-8889	TELESCOPE ELBOW		203	104	211	113	S3	65	4.0	X	OOV	ABX	QQQ
			130	132	143	151							
		250	154	155	169								
		174	178	180	290								
		191	192	193	196A								
		196B											
1240-00-150-8890	MOUNT TELESCOPE		203	104	211	113	S3	65	4.0	9	OOV ABX	LSR	QQQ
			130	132	143	151							
		250	154	155	169								
		174	178	180	290								
		191	192	193	196A								
		196B											
1240-00-257-2759	CELL ASSY OPTIC		203	104	211	113	S3	65	4.0	8	OOV	ABX	BCC
			130	132	250	154							
		155	169	178	180								
		290	191	192	193								
		196A	196B										
124040-257-2770	SPHERE POT		203	104	211	113	S3	65	4.0	X	OOV	-BX	ZCC
			130	132	250	154							
		155	169	178	180								
		196A	196B										
1240-00-257-2711	LIGHT SOURCE POT		203	104	211	113	S3	65	4.0	9	OOV	AB	QQ
			130	132	250	154							
		155	169	178	180								
		196A	196B										
1240-00-257-2774	LIGHT ASSY		203	104	211	113	S3	65	4.0	X	OOV	ABX	BCC
			130	132	250	154							
		155	169	178	180								
		196A	196B										
1240-00-257-2776	LIGHT ASSY		203	104	211	113	S3	65	4.0	X	OOV	ABX	BCC
			130	132	250	154							
		155	169	178	180								
		196A	196B										

National Stock Number	Quality item Name	AQL										
	MODIFICATION KIT	Defect Codes	IL S3	MAJ 65	MIN 4.0	SLC X	IFC	TRC OOV	-BX LSR	PC	TSC	ZCC
1240-00-332-1779		203 104 211 130 132 143 151 154 155 174 178 180 191 192 193 196B	113									
1240-00-332-1780	COLLIMATOR INFINITY	203 104 211 130 132 143 250 154 155 174 178 180 191 192 193 196B	113	S3	65	4.0	X	OOV	ABX	QQQ		
1240-00-332-1783	LAMP RADIOLUM	203 104 211 130 132 250 155 169 178 196A 196B	113 154 180	S3	65	4.0	X	OOV	ABX	BCC		
1240-01-039-7273	MOUNT TELESCOPE	203 104 211 130 132 143 250 154 155 174 178 180 191 192 193 196B	113 151 16d 290 196A	S3	65	4.0	9	OOV	ABX	BCC		
1240-014-43-9463	OBJECTIVE AND RETICLE	203 104 211 130 132 250 154 155 169 178 180 290 192 193 196A 196B	113 151 174 191 196B	S3	65	4.0	S	OOV	A	B		
1240-01-050-5588	MOUNT TELESCOPE	203 104 211 130 132 143 250 154 155 174 178 180 191 192 193 196B	113 151 169 290 196A	S3	65	4.0	S	OOV				
1240-01-051-3657	TELESCOPE ELBOW	203 104 211 130 132 250 154 155 169 178 180 290 192 193 196A 196B	113 251 274 191 196B	S3	65	4.0	S	OOV				
1240-01-051-8472	LAMP RADIOLUMIN	203 104 211 130 132 250 155 169 178 290 191 192 196A 196B	113 154 180 193	S3	65	4.0	S	OOV	AB	QQ		
1240-01-0533354	SCALE ASSY	203 104 211 130 132 250 155 169 178 290 191 192 196A 196B	113 154 180 193	S3	65	4.0	S	OOV	ABX	BBC		
1240-01-057-0112	VIAL LEVEL	203 104 211 130 132 250 155 169 178 290 191 192 196A 196B	113 154 180 193	S3	65	4.0	S	OOV				
1240-01-079-3032	CELL ASSEMBLY	203 104 211 130 132 250 154 155 169 178 180 290 192 193 196A 196B	113 151 174 191 196B	S3	65	4.0	6	OOV				
1240-01-079-5453	CELL ASSEMBLY	203 104 211 130 132 250 154 155 169 178 180 290 192 193 196A 196B	113 151 174 191 196B	S3	65	4.0	6	OOV	AB	QQ		
1290-00-150-8891	QUADRANT FC	203 104 211 130 132 143 250 154 155	113 151 169	S3	65	4.0	9	OOV	ABX	QQQ		

National Stock Number	Quality Item Name	AQL				IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC		
		Defect Codes	174	178	180	290									
1290-00-169-1934	LIGHT, AIMING POST	196B	174	178	180	290	S3	65	4.0	X	OOV LSR	ABX	QQQ		
		196B	291	192	193	196A									
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	151	154	155	169									
		196B	174	178	180	290									
		196B	191	192	193	196A									
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	151	154	155	169									
1290-00-169-1935	LIGHT, AIMING POST	196B	174	178	180	290	S3	65	4.0	8	OOV LSR	ABX	QQQ		
		196B	191	192	193	196A									
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	151	154	155	169									
		196B	174	178	180	290									
		196B	191	192	193	196A									
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	151	154	155	169									
1290-00-169-1937	QUADRANT, FIRE CONTROL	196B	174	178	180	290	S3	65	4.0	X	OOV LSR	ABX	QQQ		
		196B	191	192	193	196A									
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	151	154	155	169									
		196B	174	178	180	290									
		196B	191	192	193	196A									
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	151	154	155	169									
1290-40-257-2765	VIAL LEVEL	196B	178	180	290	191	S3	65	4.0	X	OOV LSR	ABX	BCC		
		196B	192	193	196A	196B									
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	154	155	169	274									
		196B	178	180	290	191									
		196B	192	193	196A	196B									
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	155	169	178	180									
1290-00-257-2769	LEVEL, FIRE CONTROL	196B	192	193	196A	196B	S3	65	4.0	X	OOV LSR	ABX	BCC		
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	154	155	169	274									
		196B	178	180	290	191									
		196B	192	193	196A	196B									
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	155	169	178	180									
		196B	192	193	196A	196B									
1290-00-257-2773	LIGHT ASSY	196B	196B	196B	196B	196B	S3	65	4.0	8	OOV LSR	ABX	BCC		
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	155	169	178	180									
		196B	191	192	193	196A									
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	155	169	178	180									
		196B	191	192	193	196A									
		196B	203	104	211	113									
4931-00-341-5119	ALIGNMENT DEVICE	196B	196B	196B	196B	196B	S3	65	4.0	X	OOV LSR	ABX	QQQ		
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	151	154	155	169									
		196B	174	178	180	290									
		196B	191	192	193	196A									
		196B	203	104	211	113									
		196B	130	132	143	250									
		196B	151	154	155	169									
		196B	174	178	180	290									
5330-00-875-0298	GASKET	NUCLEAR MATL							P	S	OOV LSR	ABX	—		
		NUCLEAR MATL							P						
		203 104 211 113 S3 65 4 0							P						
		130 132 250 151 S3 65 4 0							P						
		154 155 169 274 S3 65 4 0							P						
		178 180 290 191 S3 65 4 0							P						
		192 193 196A S3 65 4 0							P						
		203 104 211 113 S3 65 4 0							P						
		130 132 250 151 S3 65 4 0							P						
		154 155 169 274 S3 65 4 0							P						
5330-00-909-0080	SCALE ASSY	NUCLEAR MATL							—	S	OOV LSR	ABX			

National Stock Number	Quality Item Name	AQL				IL	MAJ	MIN	SLC	IFC	TRC	PC	TSC
		Defect Codes	154	155	169	274							
6260-01-048-0694	LIGHT SOURCE POT	178	180	290	191								
		192	193	196A									
		154	104	211	113	S3	65	4.0	S	OOV	AB	QQ	
		130	132	250	154					LSR			
		155	169	178	180								
		196A	196B										
		203	104	211	113	S3	65	4.0	9	OOV	AB	QQ	
		130	132	250	154					LSR			
6260-01-051-9606	LIGHT SOURCE POT	155	169	178	180								
		196A	196B										
		203	104	211	113	S3	65	4.0	S	OOV	A	B	
		130	132	250	154					LSR			
		155	169	178	180								
		196A	196B										
		203	104	211	113	S3	65	4.0	S	OOV	AB	ZZ	
		130	132	250	154					LSR			
6260-01-053-3355	LAMP RADIOLUMIN	155	169	178	180								
		196A	196B										
		203	104	211	113	S3	65	4.0	S	OOV	A	B	
		130	132	250	154					LSR			
		155	169	178	180								
		196A	196B										
		203	104	211	113	S3	65	4.0	S	OOV	AB	QQ	
		130	132	250	154					LSR			
6260-01456-2883	LAMP RADIOLUMIN	155	169	178	180								
		196A	196B										
		203	104	211	113	S3	65	4.0	S	OOV	A	B	
		130	132	250	154					LSR			
		155	169	178	180								
		196A	196B										
		203	104	211	113	S3	65	4.0	S	OOV	AB	QQ	
		130	132	250	154					LSR			
6685-00-481-8022 8010-00-229 0011	HUMIDITY ELEMENT SEALER FINISH CORK	NUCLEAR MATL NUCLEAR MATL (SEE TB 9-1100-814-40)				M					BX		
						4					BX	QQ	
8010-00-800-1825	ENAMEL	NUCLEAR MATL (SEE TB 9-1100-814-40)					7				ABX	BQQ	
8010-00-909-7815 8010-01-007-7034	PAINT RUBBER POLYURETHANE COATING	NUCLEAR MATL NUCLEAR MATL				J					A	Q	
						F					X	Q	
8030-00-236-8597	SEALING COMPOUND	NUCLEAR MATL (SEE TB 9-1100-814-40)					4				BX	—	
8030-00-579-6121 8030-00-976-6242	SEALING COMPOUND	NUCLEAR MATL NUCLEAR MATLH				H					—	—	
						A	-						
8030-00-976-6243	SEALING COMPOUND	NUCLEAR MATL (SEE TB 9-1100-814-40)					H				A	—	
8040-00-579-3439	ADHESIVE	NUCLEAR MATL (SEE TB 9-1100-814-40)					H				A	—	

APPENDIX B
SPECIAL INSTRUCTIONS
INSPECTION FREQUENCY SHELF-LIFE ITEMS

B-1. Purpose. The purpose of this special instruction is to provide the storage inspection frequency for stock numbered items covered by this bulletin.

B-2. Instruction. a. The inspection frequencies for Type I (Non-Extendable) and Type II (Extendable) Shelf-Life Items provided maximum (Level A, PC A) and intermediate (Level B, PC B) packaging, protection are shown in tables B-1 and B-2, respectively. The inspection frequencies for Type I and Type II Shelf-Life Items provided minimum (Level C, PC C) and commercial (PC X) packaging protection are shown in table B-3 and B-4, respectively. The degree of protection and the storage environment cited in the tables are required to set the inspection frequency.

b. Abbreviations used on the tables are as follows:

PC-Packaging Code
 SLC-Shelf-Life Code
 TSC-Type Storage Code

c. Codes used in the tables are defined in paragraph 2-6.

d. An example of the use of the tables follows:

*Table B-1. Inspection Frequency, Shelf-Life Items, Type I, Non-extendable Degrees of Protection:
 Maximum (PCA), Intermediate (PCB)*

Shelf-life Code (SLC)	Shelf-life period (Months)	Storage environment Month of inspection period				
		Controlled humidity (TSC C)	Hazardous commodity (TSC Q)	Heated warehouse (TSC A)	Unheated warehouse (TSC B)	Undefined (TSC)
A.....	1		1	1		1
B.....	2		2	2		2
C.....	3		3	3		3
D.....	4		4	4		4
E.....	5		5	5		5
F.....	6		6	6		6
G.....	9		9	9		9
H.....	12		11	11		11
J.....	15		14	14		14
K.....	18		17	17		17
L.....	21		20	20		20
M.....	24		23	23		23
N.....	27		26	26		26
P.....	30		29	29		29
Q.....	36		35	35	18, 35	
R.....	48		47	24, 47	24, 47	
S.....	60		59	30, 59	30, 59	
X.....	Over 60		59	30, 59	30, 59	

*Table B-2. Inspection Frequency, Shelf-Life Items, Type II, Extendable Degrees of Protection:
Maximum (PCA), Intermediate (PCB)*

Shelf-life Code (SLC)	Shelf-life period (Months)	Storage environment Month of inspection period				
		Controlled humidity (TSC C)	Hazardous commodity (TSC Q)	Heated warehouse (TSC A)	Unheated warehouse (TSC B)	Undefined (TSC)
1.....	3	3		3		3
2.....	6	6		6		6
3.....	9	9		9		9
4.....	12	11		11		11
5.....	18	17		17		17
6.....	24	23		23		23
7.....	36	35		35		18, 35
8.....	48	47		24, 47		24, 47
9.....	60	59		30, 59		30, 59
X.....	Over 60	59				30. 59

*Table B-3. Inspection Frequency, Shelf-Life Items, Type I, Non-extendable Degrees of Protection:
Minimum (PC C), Commercial (PCX)*

Shelf-life Code (SLC)	Shelf-life period (Months)	Storage environment Month of inspection period				
		Controlled humidity (TSC C)	Hazardous commodity (TSC Q)	Heated warehouse (TSC A)	Unheated warehouse (TSC B)	Undefined (TSC)
A.....	1	1		1		1
B.....	2	2		2		2
C.....	3	3		3		3
D.....	4	4		4		4
E.....	5	5		5		5
F.....	6	6		6		6
G.....	9	9		9		9
H.....	12	11		11		11
J.....	15	14		14		14
K.....	18	17		17		-
L.....	21	20		12, 20		12, 20
M.....	24	23		12, 23		12, 23
N.....	27	26		12, 26		12. 26
P.....	30	29		15, 29		15, 29
Q.....	36	35		12, 24, 35		12, 24. 35
R.....	48	47		15, 30, 47		12, 24, 36, 47
S.....	60	59		15, 30, 45, 59		12, 24, 36, 48, 59
X.....	Over 60	59		15. 30, 45, 59		12. 24, 36, 48, 59

*Table B-4. Inspection Frequency, Shelf-Life Items, Type ii, Extendable Degrees of Protection:
Minimum (PC C), Commercial (PCX)*

Shelf-life Code (SLC)	Shelf-life period (Months)	Storage environment Month of inspection period				
		Controlled humidity (TSC C)	Hazardous commodity (TSC Q)	Heated warehouse (TSC A)	Unheated warehouse (TSC B)	Undefined (TSC)
1.....	3		3	3		3
2.....	6		6	6		6
3.....	9		9	9		9
4.....	12		11	11		11
5.....	18		17	17		17
6.....	24		23	12, 23		12, 23
7.....	36		35	12, 24, 35		12, 24, 35
8.....	48		47	15, 30, 47		12, 24, 36, 47
9.....	60		59	15, 30, 45, 59		12, 24, 36, 48, 59
X.....	Over 60		50	15, 30, 45, 59		12, 24, 36, 48, 59

APPENDIX C
TRC-LSR
QUALITY ASSURANCE INSPECTION INSTRUCTIONS

WARNING

The shelf-life items cited in the inspection instruction contain radioactive sources. Inspection shall be performed in a well ventilated area. Precautions relative to handling radioactive material are as defined in applicable license(s) issued by the US Nuclear Regulatory Commission (NRC).

C-1. Purpose. The purpose of this inspection instruction is to provide necessary information and procedures for inspection of armament materiel containing radioactive material.

C-2. Policy. These inspection instructions have been designed to detect any significant deterioration of material in storage and to avoid over-inspection.

C-3. Inspection. For purposes of this inspection instruction, material is identified as indicated below:

Name	NSN	License (See C-4a)
Sight Kit, Low Light	1005-00-071-8030	1
Post Assembly, Front	1005-00-145-6378	1
Post Assembly, Front	1005-00-234-1568	1
Scale, Indicating	1010-01-053-3353	2
Telescope, Panoramic	1240-00-150-8886	2
Telescope, Elbow	1240-00-150-8889	2
Mount, Telescope	1240-00-150-8890	2
Cell Assembly, Optic	1240-00-257-2759	2
Sphere, Potted	1240-00-257-2770	2
Light Source, Potted	1240-00-257-2771	2
Light Assembly	1240-00-257-2774	2
Light Assembly	1240-00-257-2776	2
Modification Kit	1240-00-332-1779	2
Collimator, Infinity	1240-00-322-1780	2
Lamp Radioluminous	1240-00-332-1783	2
Mount, Telescope	1240-01-039-7273	2
Objective and Reticle Assembly	1240-01-043-9463	2
Mount, Telescope	1240-01-050-5588	2
Telescope, Elbow	1240-01-051-3657	2
Lamp Unit, Radioluminous	1240-01-051-8472	2
Scale, Indicating	1240-01-053-3354	2
Level, Fire Control	1240-01-057-0112	2
Cell Assembly, Optic	1240-01-079-3032	2
Cell Assembly, Optic	1240-01-079-5453	2
Quadrant, Fire Control	1290-00-150-8891	2
Light Aiming Post	1290-00-169-1934	2
Light Aiming Post	1290-00-169-1935	2
Quadrant, Fire Control	1290-00-169-1937	2
Level, Fire Control	1290-00-257-2765	2

Name	NSN	License (See C-4a)
Level, Fire Control	1290-00-257-2769	2
Light Assembly	1290-00-257-2773	2
Quadrant, Fire Control	1290-01-037-7289	2
Light, Assembly	1290-01-043-8209	2
Alignment Device, Optic	4931-00-341-5119	2
Dial Control	5355-01-053-6448	2
Light, Source, Potted	6060-01-048-0694	2
Lamp, Radioluminous	6260-01-051-9606	2
Lamp, Radioluminous	6260-01-053-3355	2
Index, Potted	6260-01-053-3356	2
Lamp, Radioluminous	6260-01-056-2883	2

C-4. Inspection Procedures.

a. General. Inspection, in addition to that prescribed in APPENDIX A and this inspection instruction, shall comply with AR 700-64 Radioactive Commodities in the DOD Supply Systems (DSAM 4145.8), and the applicable license(s) (listed below) issued by the US Nuclear Regulatory Commission (NRC).

US NRC LA 12-00722-04	M16A1 Radioactive Rifle Sight
US NRC LA 12-00722-06	Radioluminous Devices (H-3)
US NRC LA 12-00722-07	Infantry and Towed Artillery
	Light Anti-Tank Weapon
	Radioactive Front Sight
	Promethium-147
US NRC LA 12-00722-09	Tritium Illumination for Muzzle Reference Sensor (M68 Family of Cannons)

b. Inspection Condition.

(1) **Inspection lot.** An inspection lot is defined as all items having the same level of packaging and year of manufacture, rebuild, or modification.

(2) **Inspection frequency.** Inspection frequency shall be as prescribed in appendix B.

(3) **Inspection lot disposition criteria.**

(a) **Accept lot.** Accept in accordance with d below.

(b) **Reject lot.** Reject in accordance with d below.

c. Defect Classification.

(1) Failure of any one of the applicable functional or visual inspection, or tests specified below in this inspection instruction shall be considered a major defect.

(2) In addition, visual inspection defect classi-

fication shall be per severity indicated with applicable Quality Defect Codes cited in appendix A.

d. Inspection Methods.

(1) For a lot of item, Inspection Level (IL) S-3 applies, (see MIL-STD-105, table 1, Master Sampling Plan).

(2) For a lot of item, the following Acceptable Quality Levels (AQL's) apply:

Majors Minors

0.65 4.0 See MIL-STD-105, table 2. Acceptance and Rejection Numbers (Single Sampling Plan).

(3) Select, in a random manner, a sample from the lot of Item.

(4) Visually inspect the packaging of each sample item for defects cited in appendix A.

(5) Remove packaging.

(6) Visually inspect each sample item for defects cited in appendix A.

(7) Visually inspect each item for damage to illuminated elements such as vials, counter digits, and reticles. Should damage be found, classify the item as a major defective.

(8) Conduct manual functional test. As applicable, manually function or operate the controls (knobs, levers, handles), covers, sleeves, extendable legs, etc. In event item fails to function, classify the item as a major defective.

(9) Visually inspect for presence of radioactive marking, or labeling. In the event the marking or labeling is incomplete, i.e., missing license number, serial number, date of manufacture, classify the item as major defective.

(10) Reject the lot of Item 1 (i.e., all items having the same level of protection) if the number of items classified as major defectives exceed the acceptance number of major defectives allowed in MIL-STD-105, table 2 for the appropriate sample size and an AQL of 0.65, and/or if the number of units classified as minor defectives exceeds the acceptance number of minor defectives allowed in table 2 for the appropriate sample size and an AQL of 4.0.

(11) A defective item will remain defective until such time as repaired or replaced.

(12) Inspection procedure for Radioluminous Lamps.

(a) A test to determine any removable radiological contamination should be performed. This test utilizes a liquid scintillation system. Operating procedures and acceptable radiological levels (measured in disintegrations per minute) must be obtained from the Radiation Protection Officer (RPO). Do not perform further inspections until satisfactory results of this test have been obtained.

(b) The brightness test shall be conducted C-2 using several density filters (Oriel Corporation Model Numbers 5030 and 5095, or equivalent). The proper filter shall be selected as designated in Chart 1,

depending on the number of years from manufacturing date of the lamp shown on Part Identification Label.

(c) Radioluminous Lamps and radioluminous lamp assemblies shall not be exposed to direct light for a period of 24 hours prior to testing for brightness.

(d) The inspector must be dark adapted before conducting this test. For this procedure, allowing the eyes to adjust for 15 minutes in a totally darkened room is sufficient dark adaption.

(e) The actual brightness test shall be performed in a dark room by placing the test piece approximately 18 inches from the eye.

(f) Sight through the filter at the test piece and determine if the test piece is acceptable. To be acceptable, the light must be visible through the filter or objects illuminated by the light (i.e., scale graduations, reticles, etc.) must be visible and readable.

(g) Any test piece not meeting this requirement shall be set aside for disposition.

CHART 1

AGE OF LAMP (YEARS)	NEUTRAL DENSITY FILTER (OPTICAL DENSITY)	RETEST (EXTENDED OR DEGRADED LIFE)
2	0.15	NOTE D
3	0.10	NOTE C
4	NOTE A	NOTE B
<i>NOTE A.</i>		Inspection for serviceability (i.e., 2 year remaining useful life) shall be performed as stated in f above except that no filter shall be utilized. To inspect for extended service life, see NOTE B.
<i>NOTE B.</i>		Inspection shall be performed as stated in f above except that a neutral density filter with optical density of 0.10 shall be utilized. Items meeting this requirement may be treated as having 3 years remaining useful life. To inspect for extended service life, see NOTE C. To inspect for degraded service life, see NOTE A.
<i>NOTE C.</i>		Inspection shall be performed as stated in f above except that a neutral density filter with optical density of 0.15 shall be utilized. Items meeting this requirement may be treated as having 4 years remaining useful life. To inspect for degraded service life, see NOTE D.
<i>NOTE D.</i>		Inspection shall be performed to determine a degraded, but usable service life by following NOTE C.

C-5. Report and Reporting. In reference to the report and reporting required by paragraph 2-8 the following exceptions apply to the general instructions for preparation of the Munitions Surveillance Report (DA

Form 984), Part II Results of Surveillance Test:

a. *Block 7.* Cite the serial number (where applicable) of each sample item subjected to inspection and/or test.

b. *Block 8.* Not applicable.

c. *Block 9.* The following shall be cited:

(1) *Column a.* Type of light source(s) or isotope, i.e., tritium (H3), etc. This may be obtained from the item's radioactive material label.

(2) *Column b.* Month and year of manufacture of light source(s). This may be obtained from the item's radioactive material label.

(3) *Column c.* Date of conduct of inspection and/or test per TRC-LSR.

(4) *Column d.* Notation of "x" in event light source is physically damaged.

(5) *Column e.* Notation of "x" in event item radioactive material label is missing.

By Order of the Secretary of the Army:

JOHN A. WICKHAM, JR.
General, United States Army
Chief of Staff

Official:

ROBERT M. JOYCE
Major General, United States Army
The Adjutant General

Distribution:

To be distributed in accordance with DA Form 12-4 requirements for SB 740-Series: Storage Serviceability Standard.

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PUBLICATION TITLE

BE EXACT...PIN-POINT WHERE IT IS

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AND WHAT SHOULD BE DONE ABOUT IT:**

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• ARE OBSOLETE.**

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THE METRIC SYSTEM AND EQUIVALENTS

NEAR MEASURE

Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches
 1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches
 1 Kilometer = 1000 Meters = 0.621 Miles

WEIGHTS

Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces
 1 Kilogram = 1000 Grams = 2.2 lb.
 1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces
 1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches
 1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet
 1 Sq. Kilometer = 1,000,000 Sq. Meters = 0.386 Sq. Miles

CUBIC MEASURE

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches
 1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

TEMPERATURE

$5/9(F - 32) = ^\circ C$
 212° Fahrenheit is equivalent to 100° Celsius

90° Fahrenheit is equivalent to 32.2° Celsius

32° Fahrenheit is equivalent to 0° Celsius

$9/5C + 32 = ^\circ F$

APPROXIMATE CONVERSION FACTORS

TO CHANGE

Inches.....
 Feet.....
 Yards.....
 Miles.....
 Square Inches.....
 Square Feet.....
 Square Yards.....
 Square Miles.....
 Acres.....
 Cubic Feet.....
 Cubic Yards.....
 Fluid Ounces.....
 nts.....
 arts.....
 allons.....
 Ounces.....
 Pounds.....
 Short Tons.....
 Pound-Feet.....
 Pounds per Square Inch.....
 Miles per Gallon.....
 Miles per Hour.....

TO

Centimeters.....
 Meters.....
 Meters.....
 Kilometers.....
 Square Centimeters.....
 Square Meters.....
 Square Meters.....
 Square Kilometers.....
 Square Hectometers.....
 Cubic Meters.....
 Cubic Meters.....
 Milliliters.....
 Liters.....
 Liters.....
 Liters.....
 Grams.....
 Kilograms.....
 Metric Tons.....
 Newton-Meters.....
 Kilopascals.....
 Kilometers per Liter.....
 Kilometers per Hour.....

MULTIPLY BY

2.540
 0.305
 0.914
 1.609
 6.451
 0.093
 0.836
 2.590
 0.405
 0.028
 0.765
 29.573
 0.473
 0.946
 3.785
 28.349
 0.454
 0.907
 1.356
 6.895
 0.425
 1.609

TO CHANGE

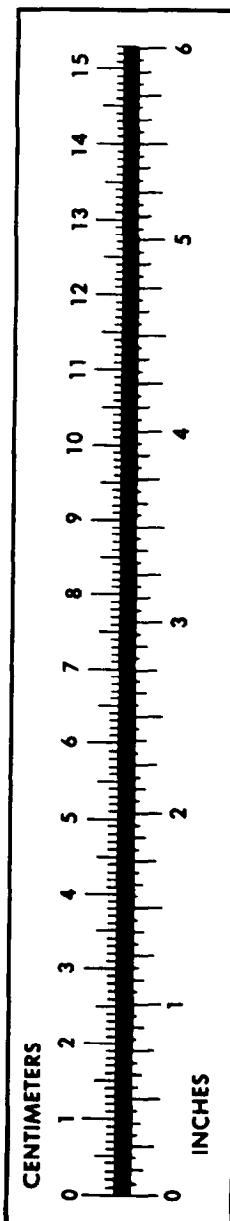
Centimeters.....
 Meters.....
 Meters.....
 Kilometers.....
 Square Centimeters.....
 Square Meters.....
 Square Meters.....
 Square Kilometers.....
 Square Hectometers.....
 Cubic Meters.....
 Cubic Meters.....
 Milliliters.....
 Liters.....
 Liters.....
 ers.....
 ms.....
 ograms.....
 Metric Tons.....
 Newton-Meters.....
 Kilopascals.....
 Kilometers per Liter.....
 Kilometers per Hour.....

TO

Inches.....
 Feet.....
 Yards.....
 Miles.....
 Square Inches.....
 Square Feet.....
 Square Yards.....
 Square Miles.....
 Acres.....
 Cubic Feet.....
 Cubic Yards.....
 Fluid Ounces.....
 Pints.....
 Quarts.....
 Gallons.....
 Ounces.....
 Pounds.....
 Short Tons.....
 Pounds-Feet.....
 Pounds per Square Inch.....
 Miles per Gallon.....
 Miles per Hour.....

MULTIPLY BY

0.394
 3.280
 1.094
 0.621
 0.155
 10.764
 1.196
 0.386
 2.471
 35.315
 1.308
 0.034
 2.113
 1.057
 0.264
 0.035
 2.205
 1.102
 0.738
 0.145
 2.354
 0.621



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