

**\*TM 11-6760-245-34P**

**TECHNICAL MANUAL  
DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LISTS  
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)**

**FOR**

**ANALYZER SET, PHOTOGRAPHIC SURVEILLANCE  
SYSTEM LS-89A  
(NSN 6760-00-462-3041)**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY  
AUGUST 1977**

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**TECHNICAL MANUAL**

**NO. 11-6760-245-34P**

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**HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, DC. 26 August 1977**

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**FOR**

**ANALYZER SET, PHOTOGRAPHIC SURVEILLANCE SYSTEM LS-89A  
(NSN 6760-00-462-3041)**

*Current as of 31 May 1977*

**REPORTING OF ERRORS**

You can improve this manual by recommending improvements using DA Form 2028-2 (Text) located in the back of the manual. Simply tear out the self-addressed form, fill it out as shown on the sample, fold it where shown, and drop it in the mail.

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In either case a reply will be furnished direct to you.

\*This manual supersedes no earlier issue except TM 11-6760-245-34, 22 July 1976, or portions to repair parts and special tools for

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## SECTION I

## INTRODUCTION

## 1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMD), and other special support equipment required for performance of direct support and general support maintenance of the LS-89A. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

## 2. General

This Repair Parts and Special Tools List is divided into the following sections:

a. *Section II. Repair Parts List.* A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Part lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence.

b. *Section III. Special Tools List.* Not applicable.

c. *Section IV. National Stock Number and Part Number Index.* A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in alphanumeric sequence, of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

## 3. Explanation of Columns

a. *Illustration.* This column is divided as follows:

(1) *Figure number.* Indicates the figure number of the illustration on which the item is shown.

(2) *Item number.* The number used to identify item called out in the illustration.

b. *Source, Maintenance, and Recoverability (SMR) Codes.*

(1) *Source code.* Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

Code	Definition
PA	Item procured and stocked for anticipated or known usage.
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.

XD—A support item that is not stocked. When required, item will be procured through normal supply channels.

## NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and aircraft support items as restricted by AR 700-42.

(2) *Maintenance code.* Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

(a) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

Code	Application/Explanation
O	Support item is removed, replaced, used at the organizational level.

F	Support item is removed, replaced, used at the direct support level.
---	--

H	Support item is removed, replaced, used at the general support level.
---	---

D	Support items that are removed, replaced, used at depot, mobile depot, specialized repair activity only.
---	--

(b) The maintenance code entered in the fourth position indicates whether the item is to be repaired identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

Code	Application/Explanation
F	The lowest maintenance level capable of complete repair of the support item is the direct support level.

H	The lowest maintenance level capable of complete repair of the support item is the general support level.
---	---

D	The lowest maintenance level capable of complete repair of the support item is the depot level.
---	---

Z	Nonreparable. No repair is authorized.
---	--

(b) Recoverability code. Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the Uniform SMC Code format as follows:

<i>Recoverability codes</i>	<i>Definition</i>
Z—Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.	
F—Reparable item. When uneconomically repairable, condemn and dispose at the direct support level.	
H—Reparable item. When uneconomically repairable, condemn and dispose at the general support level.	
D—Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.	
L—Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.	

c. *National Stock Number.* Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

d. *Part Number.* Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

#### NOTE

When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

e. *Federal Supply Code for Manufacturer (FSCM).* The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

f. *Description.* Indicates the Federal item name and, if required, a minimum description to identify the item.

g. *Unit of Measure (U/M).* Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

h. *Quantity Incorporated in Unit.* Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly.

## 4. Special Information

The following publications pertain to the LS-89A and its components:

TM 11-6760-245-12, Analyzer Set, Photographic Surveillance System LS-89A,

TM 11-6760-245-34, Analyzer Set, Photographic Surveillance System LS-89A

TM 11-6760-245-20P, Analyzer Set, Photographic Surveillance System LS-89A

## 5. How to Locate Repair Parts

a. When National stock number or part number is unknown.

(1) *First.* Using the table of contents, determine the functional group within which the item belongs. This is necessary since illustrations are prepared for functional groups and listings are divided into the same group.

(2) *Second.* Find the illustration covering the functional group to which the item belongs.

(3) *Third.* Identify the item on the illustration and note the illustration figure and item number of the item.

(4) *Fourth.* Using the Repair Parts Listing, find the figure and item number noted on the illustration.

b. When National stock number or part number is known.

(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. The index is in NIIN sequence followed by a list of part numbers in alphanumeric sequence, cross-referenced to the illustration figure number and item number.

(2) *Second.* After finding the figure and item number, locate the figure and item number in the repair parts list.

## 6. Abbreviations

Not applicable

(Next printed page is 4.)

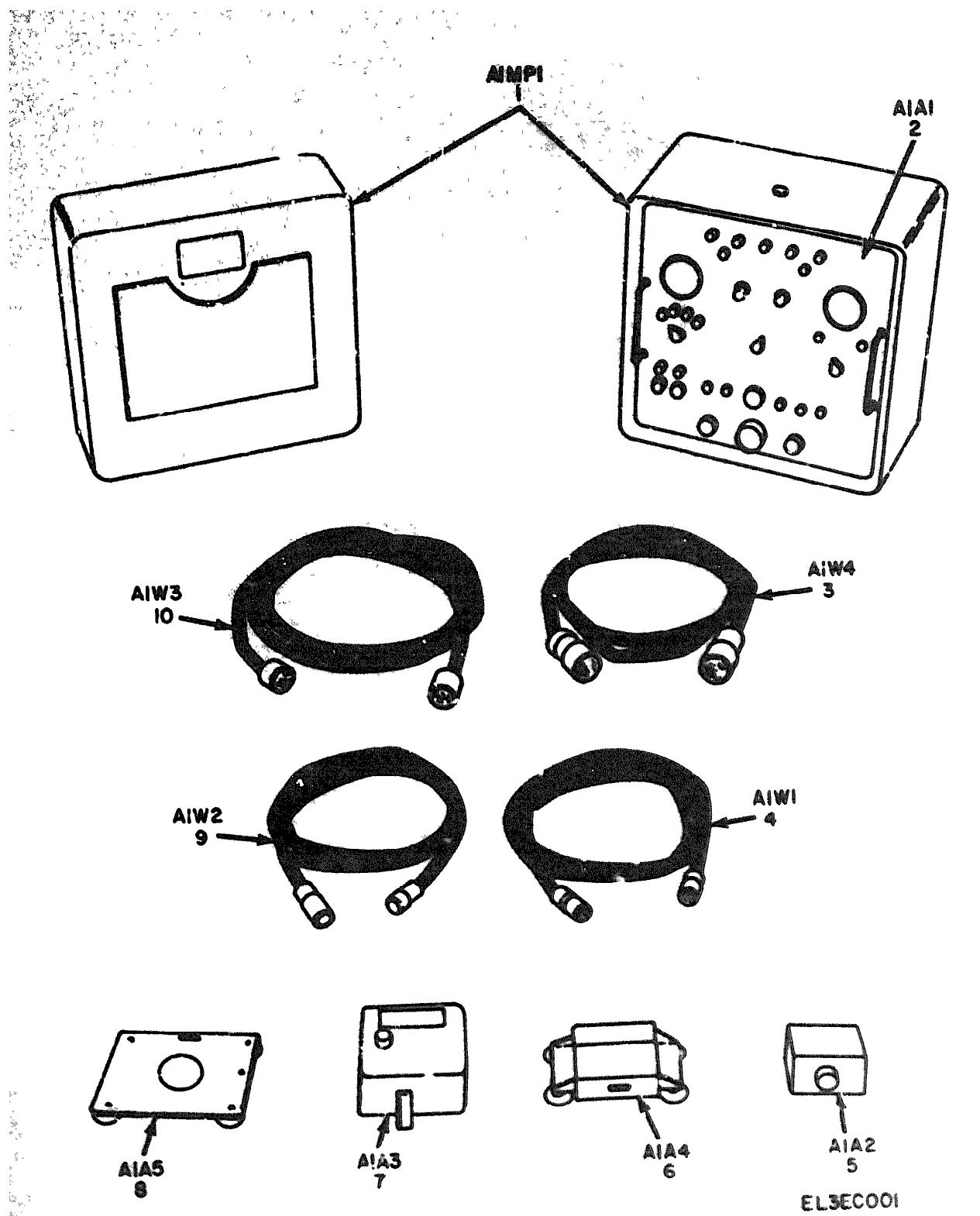


Figure 1. Analyzer Set, Photographic Surveillance LS-89A.

## SECTION II

ITEM NO.	ITEM NO.	QTY CODE	NATIONAL STOCK NUMBER	PART NUMBER	FORM	DESCRIPTION		QTY IN U.S. UNIT
						USABLE ON CODE		
GROUP 00 ANALYZER SET, PHOTOGRAPHIC SURVEILLANCE LS-89A								
1	1	P0001	6760-00-497-0984	LM201A	06400	CASE,ANALYZER	EA	1
1	2	P0002	6760-00-462-3053	LM202A	06400	ANALYZER,PHOTO SYS	EA	1
1	3	P0003	6760-00-295-9292	2996-309	11871	CABLE ASSEMBLY	EA	1
1	4	P0004	6760-00-740-8697	LM119A	06400	CABLE ASSEMBLY	EA	1
1	5	P0005	6760-00-674-4596	LM113A	06400	EXCITER,SCNR	EA	1
1	6	P0006	6760-00-462-3046	LM200A	11871	ADAPTER,SCANNER	EA	1
1	7	P0007	6760-00-874-4553	LM111A	06400	SIMULATOR	EA	1
1	8	P0008	6760-00-462-3043	LM109A	06400	ADAPTER	EA	1
1	9	P0009	6760-00-740-8690	LM114A	06400	CABLE ASSEMBLY	EA	1
1	10	P0010	6760-00-462-3042	LM106A	06400	CABLE ASSY,SP,ELEC	EA	1

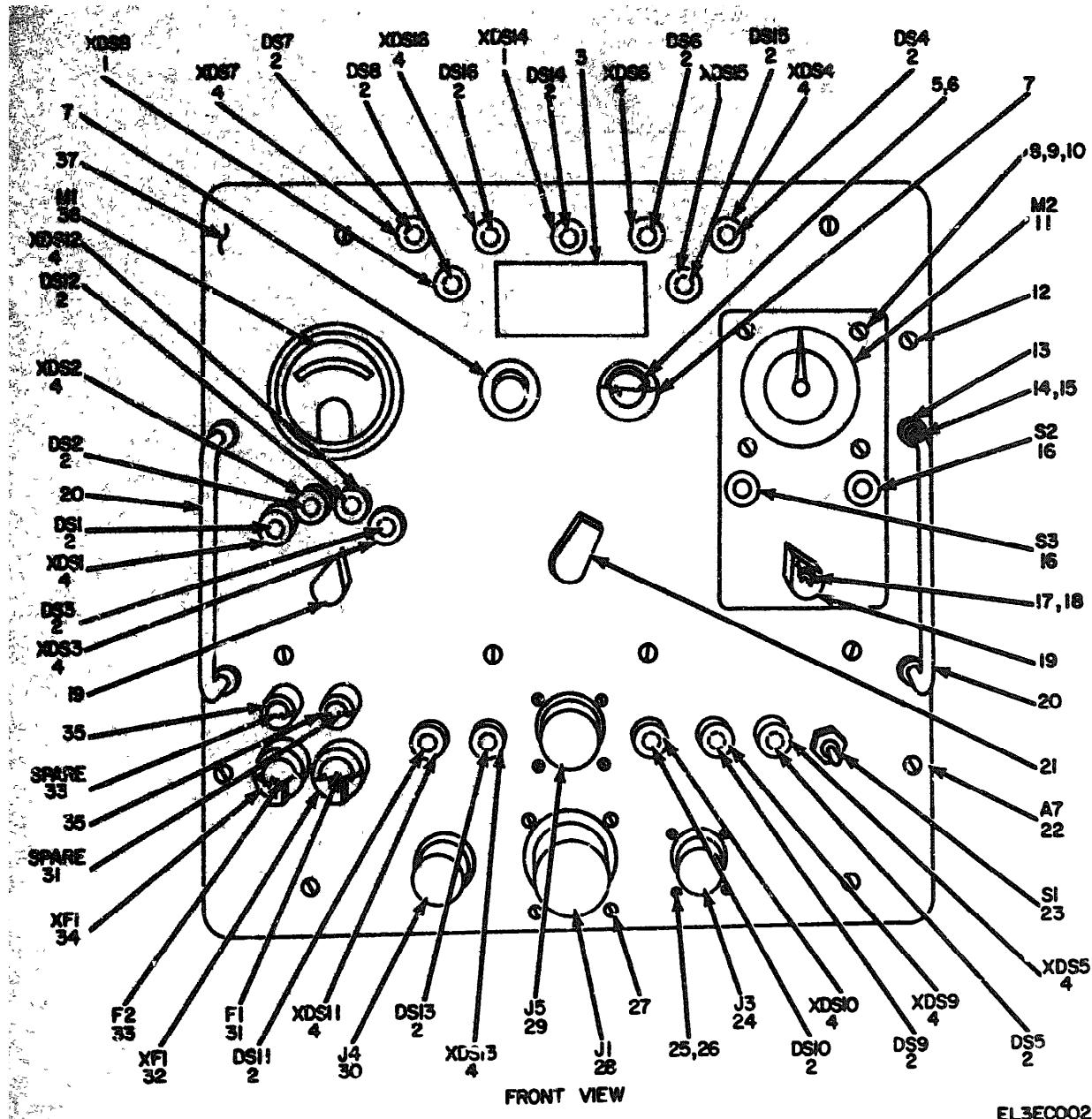


Figure 2. Analyzer, Photographic Surveillance System LM-202A  
(Sheet 1 of 2).

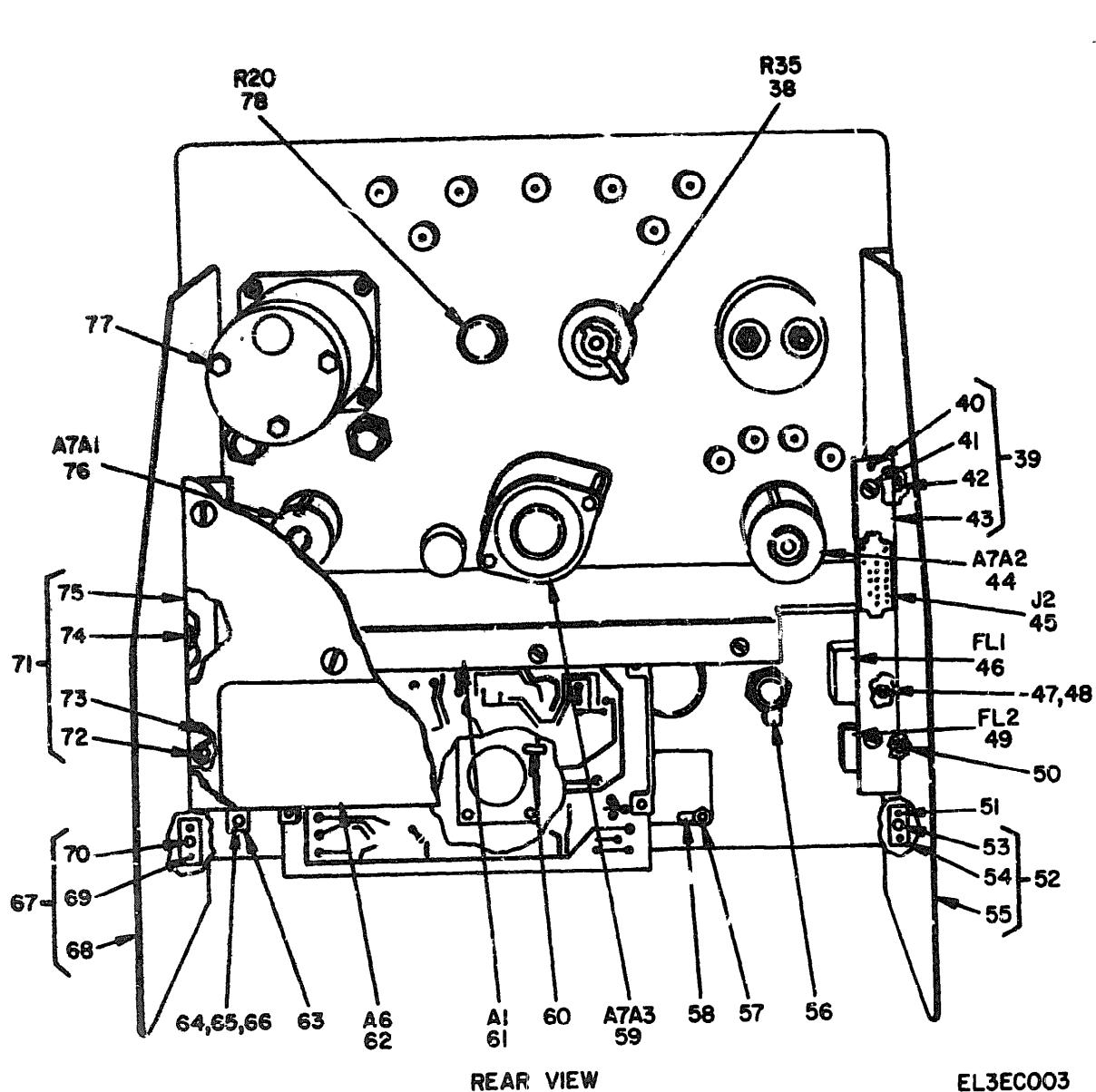


Figure 2. Analyzer, Photographic Surveillance System LM-202A  
(Sheet 2 of 2).

## SECTION II

TM 11-6760-245-34P

(1) ILLUSTRATION	(2) ITEM NO.	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) PCN	(6) DESCRIPTION	(7) QTY INC IN UNIT
USABLE ON CODE						

GROUP 01 ANALYZER, PHOTOGRAPHIC  
SURVEILLANCE SYSTEM LM-202A

2	1	PAFZZ	6210-00-635-4780	MS25061-8	9606 LIGHT, INDICATOR	EA 3
2	2	PAFZZ	6240-00-155-7896	MS25297-327	9606 LAMP, INCANDESCENT	EA 16
2	3	KDHzZ		7140-517-12	11071 PLATE, IDENT	EA 1
2	4	PAFZZ	6210-00-553-1074	MS25041-7	9606 LIGHT, INDICATOR	EA 13
2	5	XDFZZ		3530-14-02-4102	70179 WASHER	EA 1
2	6	XDFZZ		CAV10-08P	11071 WASHER, FLAT	EA 3
2	7	PAQZZ	5355-00-980-1357	MS91520-1F2B	96906 KNOB, CONTROL	EA 2
2	8	KDHzz		C/V70-6-8P	11071 SCREW, MACHINE	EA 4
2	9	PAMZZ	5310-638-9857	AN960C6L	80044 WASHER, FLAT	EA 4
2	10	PAMZZ	5310-00-921-3057	MS21083D06	96906 NUT, SFLKS, HEXAGON	EA 4
2	11	KDHzz		K15352	82227 TIMER, STOP	EA 1
2	12	PAMZZ	5310-558-6207	AN960C0L	80044 WASHER, FLAT	EA 8
2	13	KDHzz		2704-300-1	11071 FERRULE, HANDLE	EA 4
2	14	KDHzz		CAV70-1032-14P	11071 SCREW, MACHINE	EA 4
2	15	PANZZ	5310-00-543-5933	MS35333-73	96906 WASHER, LOCK	EA 4
2	16	PAFZZ	5930-00-539-6611	MS25089-4G	96906 SWITCH, PUSH	EA 2
2	17	PAFZZ	5310-00-527-3637	1720-05	70189 WASHER, LOCK	EA 1
2	18	PAFZZ	5310-00-550-2329	MS25082-7	96906 NUT, PLAIN, HEXAGON	EA 1
2	19	PAQZZ	5355-00-616-9604	MS91520-1P2B	96906 KNOB, CONTROL	EA 2
2	20	PAMZZ	5340-00-840-0954	1075-2	71279 HANDLE	EA 2
2	21	XDOZZ		70-7-26	49956 KNOB	EA 1
2	22	YDHD		8097-104	11071 PANEL ASSEMBLY	EA 1
2	23	PAFZZ	5930-00-655-1575	MS35059-7A	96906 SWITCH, TOGGLE	EA 1
2	24	PAMZZ	5935-00-818-5665	MS3102R16S-1C	96906 CONNECTOR, RCPT, ELEC	EA 1
2	25	PAMZZ	5305-00-054-5651	CAV70-4-4C	11071 SCREW, MACHINE	EA 20
2	26	PAMZZ	5310-595-6211	MS15795-803	96906 WASHER, FLAT	EA 20
2	27	KDHzz		CAV70-6-10P	11071 SCREW, MACHINE	EA 4
2	28	PAMZZ	5935-818-6083	MS3102R20-21PX	96906 CONNECTOR, RCPT, ELEC	EA 1
2	29	PAMZZ	5935-00-822-2038	MS3112E22-55P	96906 CONNECTOR, RCPT, ELEC	EA 1
2	30	PAMZZ	5935-00-577-0281	MS310R18-8S	96906 CONNECTOR, RCPT, ELEC	EA 1
2	31	PAQZZ	5920-00-342-5820	MS90079-24	96906 FUSE, CARTRIDGE	EA 2
2	32	XDFZZ		2996-342-1	11071 FUSEHOLDER	EA 1
2	33	PAQZZ	5920-00-504-8634	MS90078-20	96906 FUSE, C/TYPE	EA 2
2	34	XDFZZ		2996-342-2	11071 FUSEHOLDER	EA 1
2	35	PAFZZ	5920-00-556-0144	342004	75915 FUSEHOLDER	EA 2
2	36	PAFZZ	6625-00-895-3456	2996-347	11071 METER	EA 1
2	37	KDHzz		8097-105	11071 PANEL	EA 1
2	38	XDFZZ		RP151RD50JJ	81349 RESISTOR, VARIABLE	EA 1

## SECTION II

(1) CLASSIFICATION		(2) ITEM NO.	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5)	(6) DESCRIPTION	(7)	(8) QTY IN UNIT
(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
2	36	XDN2Z		2996-322	11871	BRACKET,ANGLE LEFT	EA	1
2	40	PAN2Z	5920-00-637-5422	MS20470A2-4	96906	RIVET,SOLID	EA	4
2	41	PAN2Z	5825-00-771-0497	S4-300	72794	SPRING,FASTENER	EA	2
2	42	XDN2Z		12NCFNA2-02	72962	NUT,PLAIN,CLINCH	EA	3
2	43	XDN2Z		2996-327	11871	BRACKET	EA	1
2	44	XDF1Z		8097-120	11871	SWITCH ASSEMBLY	EA	1
2	45	PAN2Z	5935-00-943-6641	SN4-20560	93238	CONNECTOR,ACPT,ELEC	EA	1
2	46	PAN2Z	5915-00-895-3407	2996-352	11871	FILTER,RPL	EA	1
2	47	PAN2Z	5305-00-925-4774	MS35275-214	96906	SCREW,MACHINE	EA	2
2	48	PAN2Z	5310-00-857-5548	MS2104004	96906	NUT,SLFLKG HEXAGON	EA	2
2	49	PAN2Z	5915-00-806-2680	2100-1016	11871	FILTER,RPL	EA	1
2	50	XDN2Z		CAV70-8-10P	11871	SCREW,MACHINE	EA	12
2	51	PAN2Z	5305-00-054-5669	MS51957-44	96906	SCREW,MACHINE	EA	2
2	52	XDN2Z		2996-374	11871	BRACKET-NUT ASSY	EA	1
2	53	PAN2Z	5310-00-860-3388	MS1031008	72962	NUT,SLFLKG,HEXAGON	EA	2
2	54	PAN2Z	5320-00-637-5422	MS20470A2-4	96906	RIVET,SOLID	EA	4
2	55	XDN2Z		2996-325	11871	BRACKET	EA	1
2	56	XDN2Z		2996-351	11871	TERMINAL,LUG	EA	2
2	57	PAN2Z	5310-00-837-5548	MS2104004	96906	NUT,SLFLKG,HEXAGON	EA	20
2	58	PAN2Z	5940-00-847-3138	2104-04-00	78100	TERMINAL,LUG	EA	2
2	59	XDF1Z		8097-121	11871	SWITCH ASSY,MA SEL	EA	1
2	60	PAN2Z	5940-00-154-7344	2104-04-00	78100	TERMINAL,LUG	EA	4
2	61	XDN2Z		8097-112	11871	BRACKET ASSEMBLY	EA	1
2	62	XDN2Z		8097-114	11871	COMPONENT ASSEMBLY	EA	1
2	63	XDN2Z		2996-371	11871	BRACKET,SWITCH	EA	1
2	64	XDN2Z		CAV70-8-4P	11871	SCREW,MACHINE	EA	2
2	65	PAN2Z	5310-00-722-5998	MS15799-005	96906	WASHER,FLAT	EA	2
2	66	PAN2Z	5310-00-614-3500	S4-1600-40	72962	NUT,SELF-LOCKING	EA	2
2	67	XDN2Z		2996-329	11871	BRACKET-NUT ASSY	EA	1
2	68	XDN2Z		2996-326	11871	BRACKET	EA	1
2	69	PAN2Z	5320-00-637-5422	MS20470A2-4	96906	RIVET,SOLID	EA	4
2	70	PAN2Z	5310-00-560-3388	MS1031008	72962	NUT,SLFLKG,HEXAGON	EA	2
2	71	XDN2Z		2996-321	11871	BRACKET,RTANG	EA	1
2	72	PAN2Z	5325-00-771-0497	S4-300	72794	SPRING,FASTENER	EA	2
2	73	PAN2Z	5320-00-721-8973	MS20470A3-3	96906	RIVET,SOLID	EA	4
2	74	XDN2Z		12NCFNA2-02	72962	NUT,PLAIN,CLINCH	EA	3
2	75	XDN2Z		2996-328	11871	BRACKET	EA	1
2	76	PAF1Z	6760-00-972-2727	2996-312	11871	TIMER,SUBASSEMBLY	EA	1
2	77	PAF2Z	5310-00-614-3500	68-1600-40	72962	NUT,SLFLKG,HEXAGON	EA	3
2	78	XDF1Z		2609-109-7	11871	RESISTOR,VARIABLE	EA	1

10/(11 blank)

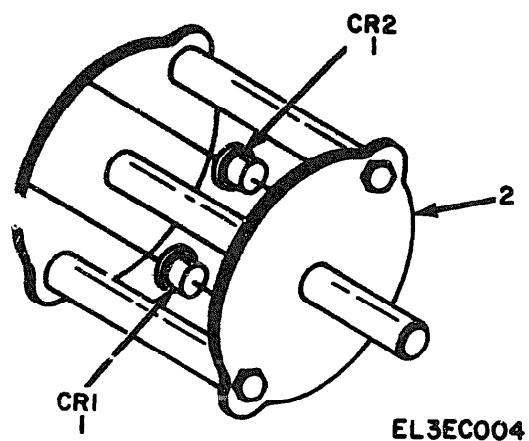


Figure 3. Analyzer, Photographic Surveillance System LM-202A, Timer Subassembly (A1A1A7A1).

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## SECTION II

ITEM NO.	QUANTITY	DESCRIPTION	UNABLE ON CODE	QTY	
				LINE	IN UNIT
3	1	5961-00-544-5230	SEMICONDUCTOR, DIODE	EA	2
3	2	5961-00-544-5230	SWITCH, ROTARY	EA	1

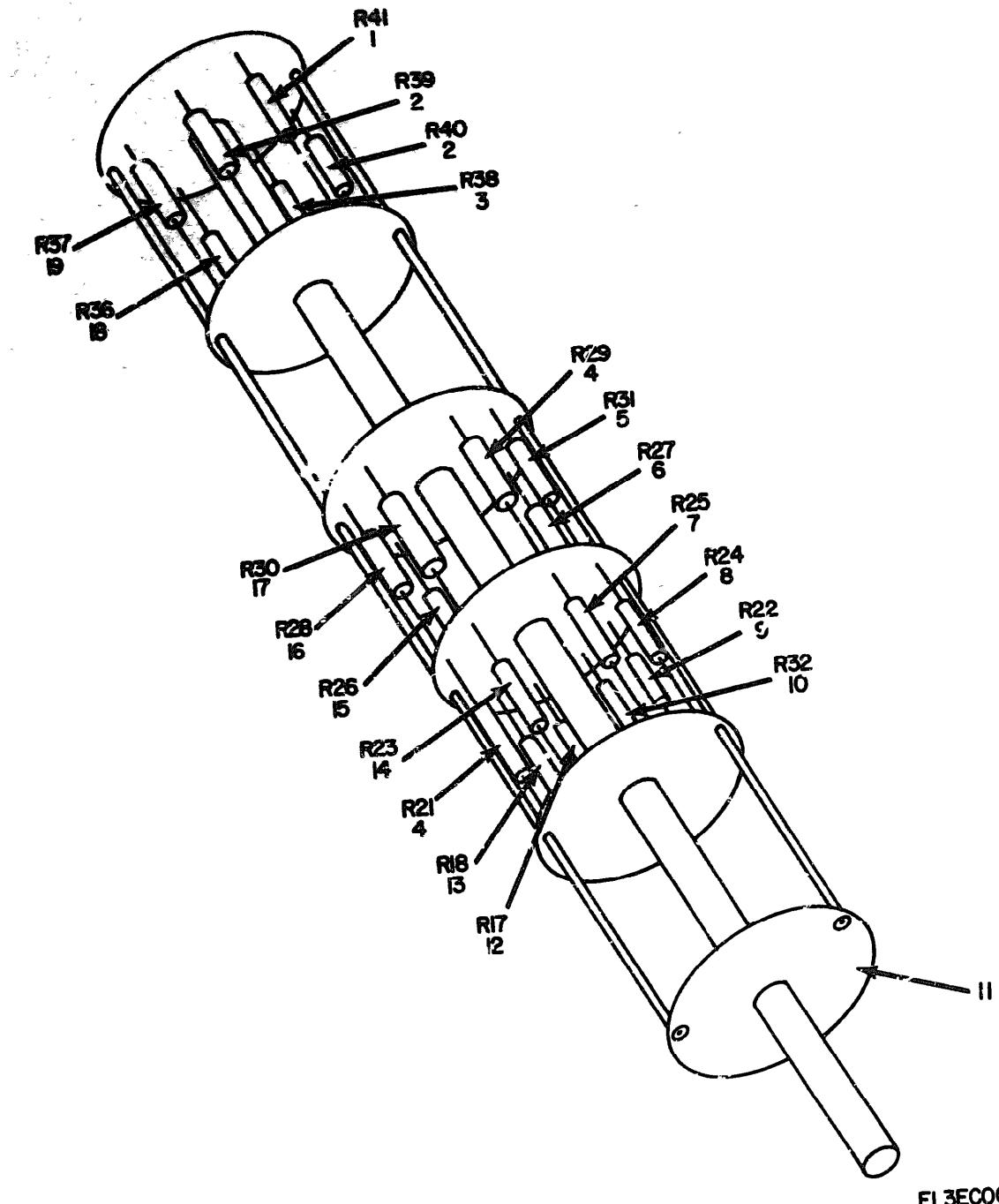


Figure 4. Analyzer, Photographic Surveillance System LM-202A, Switch and Component Assembly (A1A1A7A2).

## SECTION II

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LINE NO.	REF. NO.	ITEM DESCRIPTION	PART NUMBER	QUANTITY	ITEMS		QTY. INC. IN LINES
					ITEM NO.	ITEM NAME	
1	PAN2Z	5935-00-063-0001	8050030005	81340	RESISTOR, P10, FILM		E4
2	PAN2Z	5935-00-064-0007	8050031205	81340	RESISTOR, P10, FILM		E4
3	PAN2Z	5935-00-065-0004	8050031405	81340	RESISTOR, P10, FILM		E4
4	PAN2Z	5935-00-066-0007	8050031605	81340	RESISTOR, P10, FILM		E4
5	PAN2Z	5935-00-066-0400	8050031115	81340	RESISTOR, P10, FILM		E4
6	PAN2Z	5935-00-068-0005	8050042205	81340	RESISTOR, P10, FILM		E4
7	PAN2Z	5935-00-071-0007	8050070710	81340	RESISTOR, P10, FILM		E4
8	PAN2Z	5935-00-074-0009	8050070805	81340	RESISTOR, P10, FILM		E4
9	PAN2Z	5935-00-761-0009	8050041905	81340	RESISTOR, P10, FILM		E4
10	PAN2Z	5935-00-926-0702	8050011005	81340	RESISTOR, P10, FILM		E4
11	PAN2Z	5935-00-260-2912	805001032	11071	SUPERCH, ROTARY		E4
12	PAN2Z	5935-00-050-0400	8050040715	81340	RESISTOR, P10, FILM		E4
13	PAN2Z	5935-00-050-2205	8050050005	81340	RESISTOR, P10, FILM		E4
14	PAN2Z	5935-00-371-3712	8050030005	81340	RESISTOR, P10, FILM		E4
15	SPN2T		8050010710	81340	RESISTOR, P10, FILM		E4
16	PAN2Z	5935-00-723-0003	8050044215	81340	RESISTOR, P10, FILM		E4
17	PAN2Z	5935-00-961-0004	8050013205	81340	RESISTOR, P10, FILM		E4
18	PAN2Z	5935-00-230-2200	8050041205	81340	RESISTOR, P10, FILM		E4
19	PAN2Z	5935-00-985-0003	8050043725	81340	RESISTOR, P10, FILM		E4

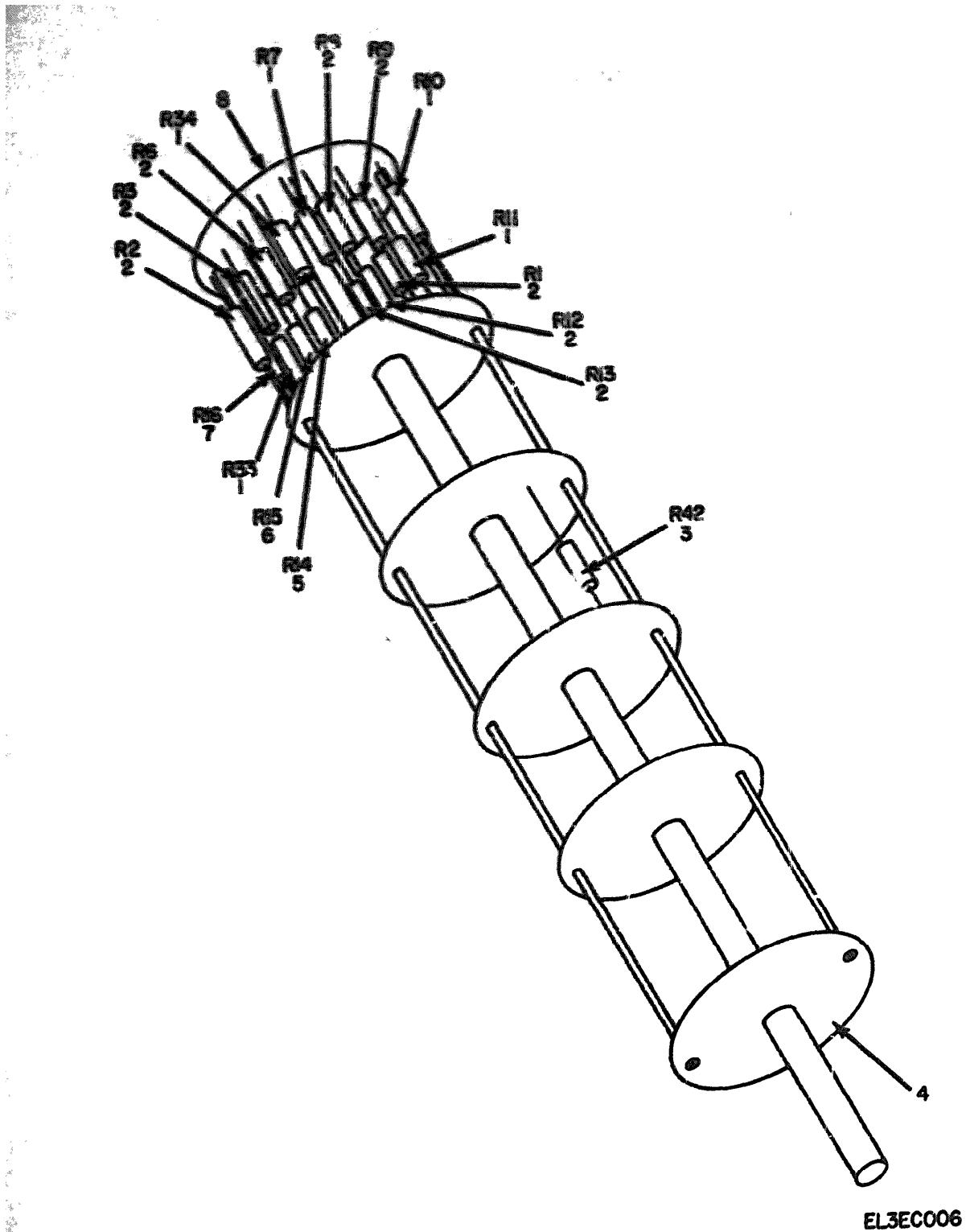


Figure 5. Analyzer, Photographic Surveillance System LM-202A,  
Switch Assembly, Master Selector (A1A1A7A3).

## SECTION II

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ITEM NUMBER	DESCRIPTION	QUANTITY	UNIT OF COUNT		ITEM NUMBER	DESCRIPTION	QUANTITY	UNIT OF COUNT	
			PC	EA				PC	EA
5	1 PANIZZ	5935-00-915-4443	0000024000	01340	RESISTOR,PCB,PILE				EA
5	2 PANIZZ	5935-00-926-0004	0000012400	01340	RESISTOR,PCB,PILE				EA
5	3 PANIZZ	5935-00-642-7029	0000024000	01340	RESISTOR,PCB,PILE				EA
5	4 PANIZZ		6679-153-2	11971	SWITCH,ACTUATOR				EA
5	5 PANIZZ	5935-00-965-0007	0000012000	01340	RESISTOR,PCB,PILE				EA
5	6 PANIZZ	5935-00-413-0398	0000012000	01340	RESISTOR,PCB,PILE				EA
5	7 PANIZZ	5935-00-003-0116	0000033200	01340	RESISTOR,PCB,PILE				EA
5	8 PANIZZ	5935-00-751-2401	0000020000	76054	WIPER				EA

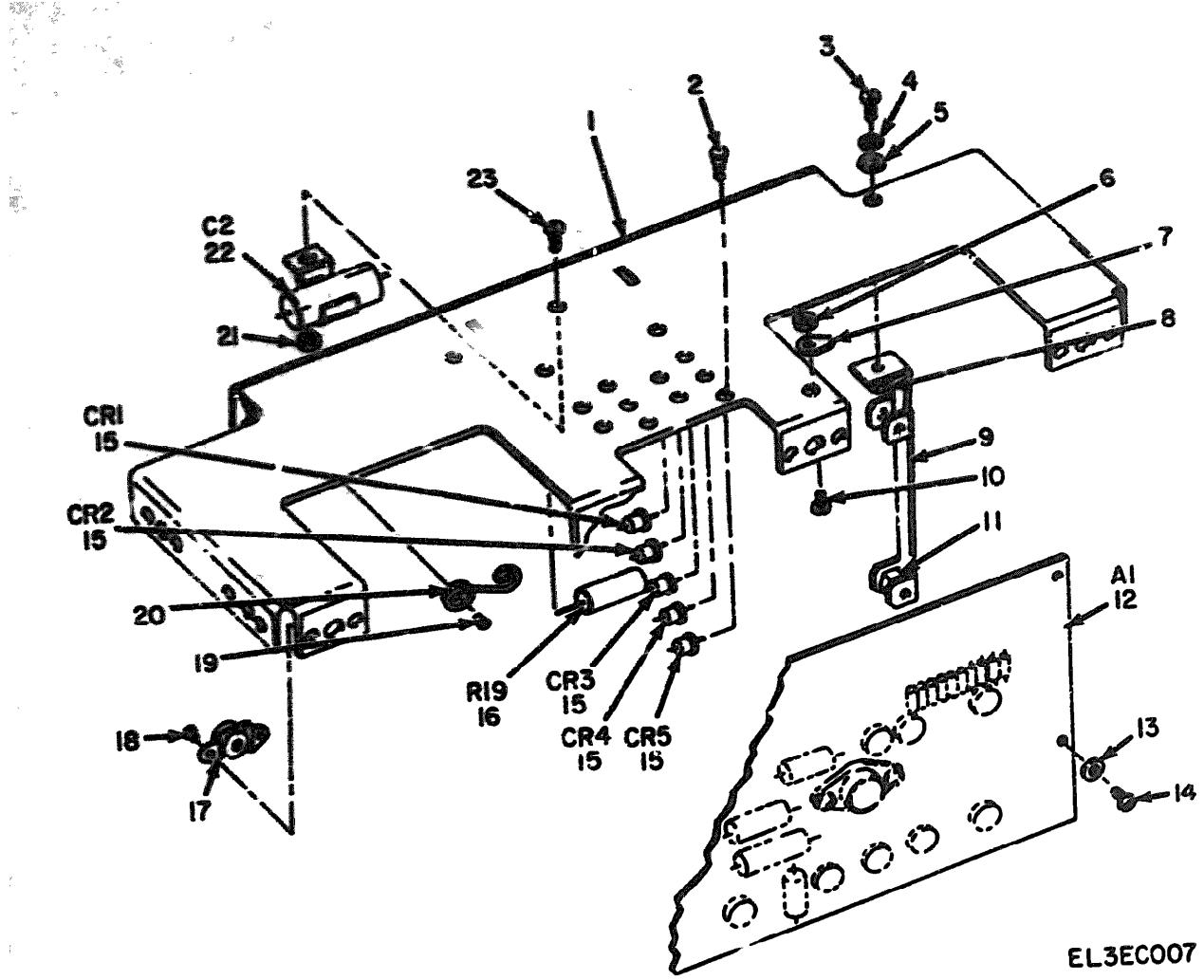


Figure 6. Bracket Assembly (A1A1A1).

## SECTION II

TM 11-6760-245-34P

ITEM NUMBER	QUANTITY	DESCRIPTION	PART NUMBER	REVISION	REMARKS OR CAGE	
					QUANTITY	DESCRIPTION
GROUP 0101 BRACKET ASSEMBLY (AIAIAI)						
1	1	BRACKET, ELEC. 697	11871		1	
2	2	PANZ	5940-00-482-1-0002	0000000000000000	14	
3	2	PANZ	5910-00-722-1-0000	0000000000000000	2	
4	2	PANZ	5910-00-929-1-0000	0000000000000000	6	
5	2	PANZ	5310-00-607-0000	0000000000000000	4	
6	1	PANZ	5940-00-847-9238	2104-04-00	1	
7	1	PANZ	5310-00-616-3200	00-1460-40	4	
8	1	PANZ		0003-1P4	2	
9	1	PANZ	5910-00-925-4774	0000000000000000	1	
10	1	PANZ	5910-00-266-6517	000-0003	2	
11	1	PANZ	6760-00-234-6202	0007-107	1	
12	1	PANZ	5910-00-616-3535	00000000-71	4	
13	1	PANZ	5305-00-024-5639	C4U70-2-40	4	
14	1	PANZ	5961-00-064-5230	10000	5	
15	1	PANZ	5905-00-532-6028	007900000017	1	
16	1	PANZ	5310-00-633-3038	0000000000000000	0	
17	1	PANZ	5910-00-637-5422	000007003-4	16	
18	1	PANZ	5320-00-721-8973	000007003-3	6	
19	1	PANZ	5325-00-771-0497	54-200	3	
20	1	PANZ	5310-00-321-3657	0000000000000000	1	
21	1	XSHZ		0PPSC10942	2	
22	1	PANZ	5305-00-054-6651	0000000000000000	1	
23	1	PANZ		0000000000000000	1	

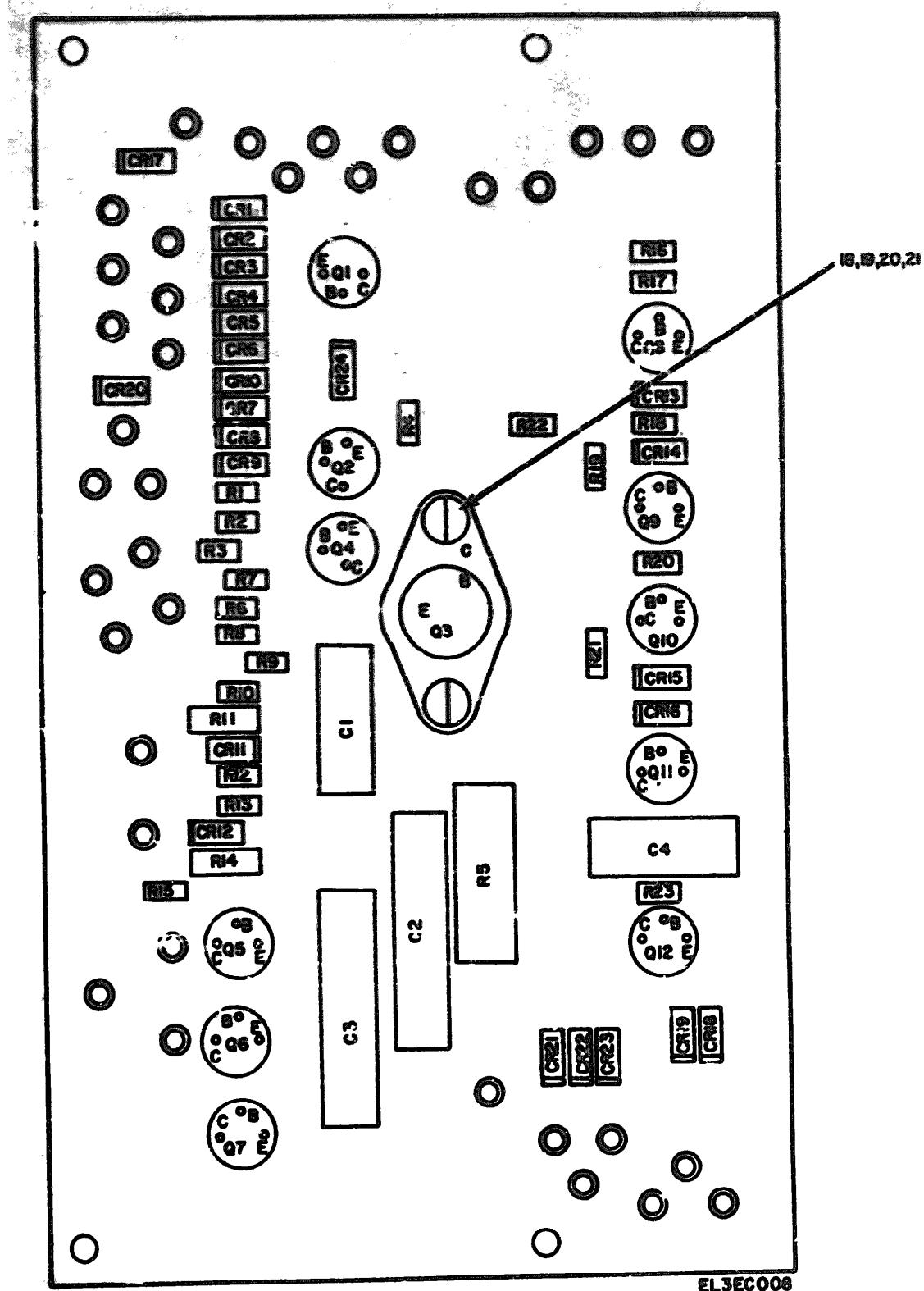


Figure 7. Circuit Card Assembly (A1A1A1A1) (Sheet 1 of 2).

REF DES.	ITEM NO.								
C1	1	CR10	3	CR23	3	Q12	4	R13	7
C2	2	CR11	3	CR24	3	R1	7	R14	12
C3	2	CR12	3	Q1	4	R2	8	R15	13
C4	1	CR13	3	Q2	5	R3	9	R16	7
CR1	3	CR14	3	Q3	6	R4	10	R17	7
CR2	3	CR15	3	Q4	4	R5	11	R18	14
CR3	3	CR16	3	Q5	4	R6	10	R19	15
CR4	3	CR17	3	Q6	4	R7	7	R20	16
CR5	3	CR18	3	Q7	5	R8	9	R21	8
CR6	3	CR19	3	Q8	4	R9	10	R22	17
CR7	3	CR20	3	Q9	4	R10	7	R23	16
CR8	3	CR21	3	Q10	4	R11	12		
CR9	3	CR22	3	Q11	4	R12	13		

EL3EC009

Figure 7. Circuit Card Assembly (A1A1A1A1) (Sheet 2 of 2).

## SECTION II

TM 11-6760-245-34P

LINE NUMBER	REF ID	DESCRIPTION	QTY	UNIT OF MEASURE	
				ITEM NO.	U/M
GROUP 010101 CIRCUIT CARD ASSEMBLY (A1A1A1A1)					
1	PANZ2	5910-00-082- <del>0000</del> CERAMICAL	61340	CAPACITOR,ELECTR	EA 2
1	PANZ2	5910-00-082- <del>0000</del> CERAMICAL	61340	CAPACITOR,FIXED,PPR	EA 2
1	PANZ2	5951-00-037- <del>0001</del> SEMI	61340	SEMICONDUCTOR,DIODE	EA 24
1	PANZ2	5962-00-856- <del>0000</del> ZN1613	61340	TRANSISTOR	EA 0
1	PANZ2	5961-00-950- <del>0000</del> ZN1612	61340	TRANSISTOR	EA 2
1	PANZ2	5961-00-927- <del>0001</del> ZN1740	61340	TRANSISTOR	EA 1
1	PANZ2	5935-00- <del>000-0000</del> ACOTOP202J	61340	RESISTOR,FIX,CAPSN	EA 6
1	PANZ2	5935-00- <del>000-0170</del> ACOTOP203J	61340	RESISTOR,FIX,CAPSN	EA 2
1	PANZ2	5935-00-641- <del>0000</del> ACOTOP202J	61340	RESISTOR,FIX,CAPSN	EA 2
1	PANZ2	5935-00-104- <del>0000</del> ACOTOP202J	61340	RESISTOR,FIX,CAPSN	EA 3
1	PANZ2	5935-00-975- <del>1142</del> ACOTOP511J	61340	RESISTOR,FIXED,W	EA 1
1	PANZ2	5935-00-192- <del>0000</del> ACOTOP126J	61340	RESISTOR,FIX,CAPSN	EA 2
1	PANZ2	5935-00- <del>000-0000</del> ACOTOP126J	61340	RESISTOR,FIX,CAPSN	EA 2
1	PANZ2	5935-00- <del>000-0131</del> ACOTOP336J	61340	RESISTOR,FIX,CAPSN	EA 1
1	PANZ2	5935-00-421- <del>0000</del> ACOTOP126J	61340	RESISTOR,FIX,CAPSN	EA 1
1	PANZ2	5935-00-685- <del>0000</del> ACOTOP312J	61340	RESISTOR,FIX,CAPSN	EA 2
1	PANZ2	5935-00-687- <del>0000</del> ACOTOP223J	61340	RESISTOR,FIX,CAPSN	EA 1
1	PANZ2	5910-00-054- <del>0001</del> CAVTO-4-SP	11671	SCREW,MACHINE	EA 2
1	PANZ2	5910-00-595-6211	96900	WASHER,FLAT	EA 2
1	PANZ2	5910-00-935-8110	96900	WASHER,LOCK	EA 2
1	PANZ2	5910-00-934-9740	96900	SUT,PLATE,HEXAGON	EA 2

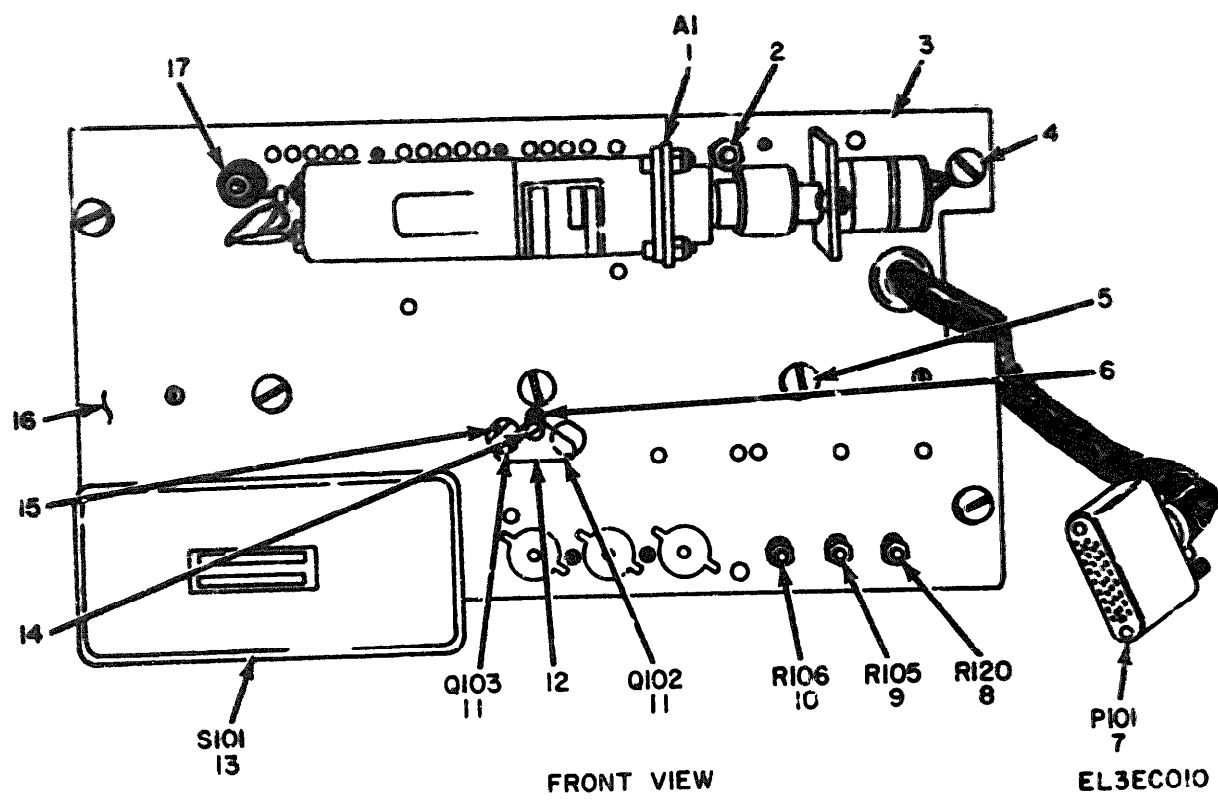


Figure 8. Bracket and Component Assembly (A1A1A6) (Sheet 1 of 2).

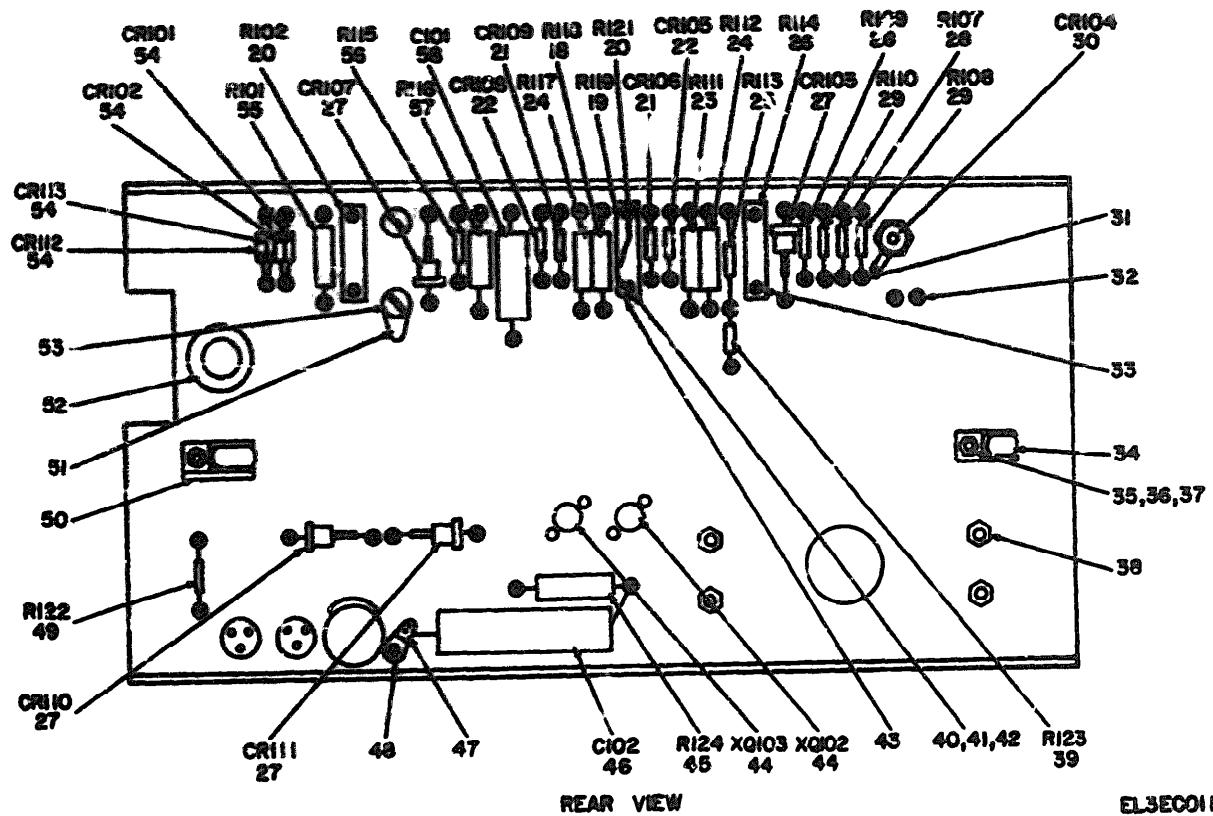


Figure 8. Bracket and Component Assembly (A1A1A6) (Sheet 2 of 2).

## SECTION II

TM 11-6760-245-34P

							ITEM QTY IN UNIT	
							ITEM QTY IN UNIT	

GROUP 0102 BRACKET AND COMPONENT ASSEMBLY  
(A1A1A6)

1	XBNZZ	2904-314	11071	BRACKET-MOTOR ASSY			EA	1
2	PANZZ	5910-00-000-0001	HS21083003	96906	NUT,SLFLKG,HEXAGON		EA	2
3	XBNZZ	0097-113	11071	CHASSIS ASSEMBLY			EA	1
4	PANZZ	5935-00-251-0005	A44-35	72794	STUD,TURNLOCK PTHR		EA	7
5	PANZZ	5935-00-231-4965	G44-290	72794	EYELET FASTENER		EA	7
6	XBNZZ	X1246C1-2	71270	SPACER,TIMINGED			EA	1
7	PANZZ	6760-00-740-0721	SM34-20PSK00H	95230	CONNECTOR ASSEMBLY		EA	1
8	XBNZZ	AP1-2-337-7	94403	RESISTOR, VARIABLE			EA	1
9	PANZZ	5935-00-855-8976	AP1-2-337-6	94403	RESISTOR, VARIABLE		EA	1
10	XBNZZ	PT3-4-100HHS	94403	RESISTOR, VARIABLE			EA	1
11	PANZZ	5961-00-712-4002	2N670	87216	TRANSISTOR		EA	2
12	XBNZZ	2703-209-1	11071	PLATE, TRANSISTOR			EA	1
13	XBNZZ	PP6231-31	80773	SWITCH, STEPPING			EA	1
14	XBNZZ	CAV70-4-4P	11071	SCREW, MACHINE			EA	1
15	PANZZ	5325-00-960-8284	SE96	61957	EYELET, METALLIC		EA	4
16	XBNZZ	4097-113-1	11071	CHASSIS			EA	1
17	PANZZ	5310-00-543-5933	HS3033B-73	96906	WASHER,LOCK		EA	1
18	PANZZ	5905-00-934-2386	RS950D1701F	81340	RESISTOR,FIXD, FILM		EA	1
19	XBNZZ	22451-132	80294	RESISTOR, VARIABLE			EA	1
20	PANZZ	5935-00-700-7107	22451-102	80294	RESISTOR, VARIABLE		EA	2
21	PANZZ	5961-00-687-1681	IR2052-2	05077	SEMICONDUCTOR, DIODE		EA	2
22	PANZZ	5961-00-094-0684	IRF7504	81340	SEMICONDUCTOR, DIODE		EA	2
23	PANZZ	5905-00-553-2178	IR7002671F	81340	RESISTOR,FIXD, FILM		EA	1
24	PANZZ	5905-00-205-5044	IRC70K1301FS	81340	RESISTOR,FIXD, FILM		EA	2
25	PANZZ	5905-00-903-4506	IRG3D4990F	81340	RESISTOR,FIXD, FILM		EA	1
26	PANZZ	5905-00-688-9449	2245-1-232	80294	RESISTOR, VARIABLE		EA	1
27	PANZZ	5961-00-844-9230	IR540	81340	SEMICONDUCTOR, DIODE		EA	4
28	PANZZ	5905-00-195-6800	IR205F561J	81340	RESISTOR,FIXD,CNPSN		EA	2
29	PANZZ	5905-00-279-3504	IR20GF472J	81340	RESISTOR,FIXD,CNPSN		EA	2
30	PANZZ	5961-00-934-0267	IR2473	99180	SEMICONDUCTOR, DIODE		EA	1
31	PANZZ	5940-00-982-9080	RSTSH30TUR	90291	TERMINAL, STUD		EA	49
32	PANZZ	5940-00-683-4671	FTSM2TURG2	90291	TERMINAL, FEEDTHRU		EA	5
33	PANZZ	5385-054-9643	CAV70-2-12P	11071	SCREW, MACHINE		EA	6
34	PANZZ	5340-00-827-6389	I-4-4	95907	CLAMP, LOOP		EA	1
35	PANZZ	5305-00-034-5649	CAV70-4-6P	11071	SCREW, MACHINE		EA	2
36	XBNZZ	CAV25-5P	11071	WASHER,D			EA	2
37	PANZZ	5310-00-857-5548	HS21044004	96906	NUT,SLFLKG,HEXAGON		EA	3
38	PANZZ	5310-00-941-6440	HS21083003	96906	NUT,SLFLKG,HEXAGON		EA	4

## SECTION II

TM 11-6760-245-34P

ITEM NUMBER	DESCRIPTION	QUANTITY IN UNIT	QUANTITY IN UNIT	DRAWING NUMBER		PART NUMBER	NATIONAL STOCK NUMBER	ILLUSTRATION NUMBER
				ITEM NUMBER	DESCRIPTION			
8 43 PAM2Z	5935-00-050-0182	01340	RESISTOR,FWD,FILE	01340	RESISTOR,FWD,FILE	01340	00000	0
8 44 PAM2Z	CAVTO-2-1SP	11071	SCREW,MACHINE	11071	SCREW,MACHINE	11071	00000	0
8 45 PAM2Z	5310-00-022-1724	00-1660-26	NUT,SLFLGS,HEXAGON	00-1660-26	NUT,SLFLGS,HEXAGON	00-1660-26	00000	0
8 46 PAM2Z	5310-00-022-6761	0015705-002	WASHER,FLAT	0015705-002	WASHER,FLAT	0015705-002	00000	0
8 47 PAM2Z	170-121	11071	SPACER	11071	SPACER	11071	00000	0
8 48 PAM2Z	5935-00-735-3771	3801	SOCKET,TRANSISTOR	3801	SOCKET,TRANSISTOR	3801	00000	0
8 49 PAM2Z	BNQ56700F	01340	RESISTOR,FWD,PUR	01340	RESISTOR,FWD,PUR	01340	00000	0
8 50 PAM2Z	C611C351G	01340	CAPACITOR,ELCTLT	01340	CAPACITOR,ELCTLT	01340	00000	0
8 51 PAM2Z	5940-00-647-3234	2104-04-00	TERMINAL,LUG	2104-04-00	TERMINAL,LUG	2104-04-00	00000	0
8 52 PAM2Z	5905-00-022-4776	0032275-214	SCREW,MACHINE	0032275-214	SCREW,MACHINE	0032275-214	00000	0
8 53 PAM2Z	5905-00-192-3971	00200F381J	RESISTOR,FWD,CPSN	00200F381J	RESISTOR,FWD,CPSN	00200F381J	00000	0
8 54 PAM2Z	5340-00-284-3754	T-16-4	CLAMP,LOOP	T-16-4	CLAMP,LOOP	T-16-4	00000	0
8 55 PAM2Z	5910-00-022-7741	2104-10-00	TERMINAL,LUG	2104-10-00	TERMINAL,LUG	2104-10-00	00000	0
8 56 PAM2Z	5325-00-174-9805	452	GROMMET	452	GROMMET	452	00000	0
8 57 PAM2Z	CAVTO-1022-8P	11071	SCREW	11071	SCREW	11071	00000	0
8 58 PAM2Z	5961-00-543-0640	01340	SEMICONDUCTOR,DIODE	01340	SEMICONDUCTOR,DIODE	01340	00000	0
8 59 PAM2Z	5905-00-965-9138	0055D9401F	RESISTOR,FWD,FILE	0055D9401F	RESISTOR,FWD,FILE	0055D9401F	00000	0
8 60 PAM2Z	5905-00-195-6004	00200F102J	RESISTOR,FWD,CPSN	00200F102J	RESISTOR,FWD,CPSN	00200F102J	00000	0
8 61 PAM2Z	5905-193-4504	00420F022J	RESISTOR,FWD,CPSN	00420F022J	RESISTOR,FWD,CPSN	00420F022J	00000	0
8 62 PAM2Z	5910-00-809-4878	00P104K4	CAPACITOR,FWD,PLSTC	00P104K4	CAPACITOR,FWD,PLSTC	00P104K4	00000	0

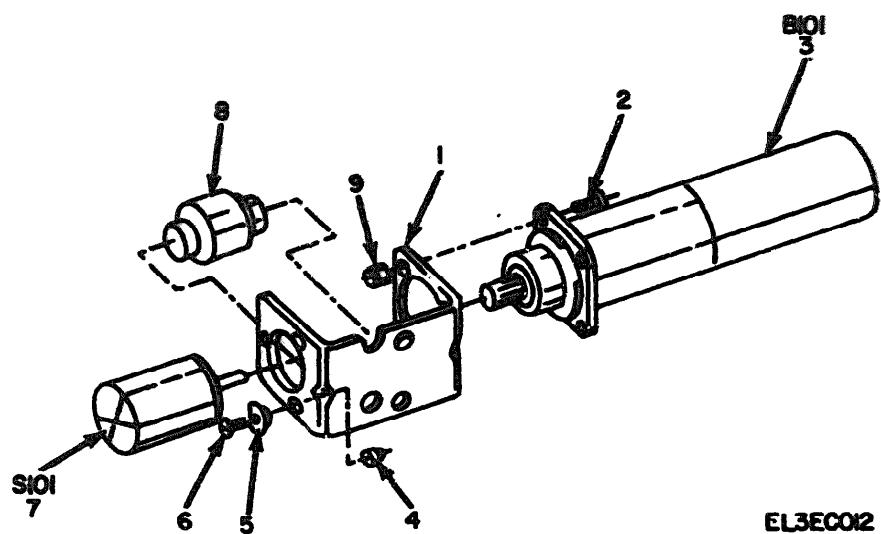


Figure 9. Bracket and Motor Assembly.

## SECTION II

TM 11-6760-245-34P

REFERENCE		ITEM	QUANTITY	DESCRIPTION	(F)	(G)
LINE	ITEM	NUMBER	CODE	FORM	U.S.	QTY IN UNIT
GROUP 010201 BRACKET AND MOTOR ASSEMBLY						
9	1	200422		2006-344	11071	BRACKET,MOTOR
9	2	200422		CAVTLCS-TG	11071	SCREW,MACHINE
9	3	PAM222	6105-00-757-2105	2006-347	11071	MOTOR,DC
9	4	PAM222	5310-00-857-5340	NS2104006	96986	HUT,SLFLGS,HEXAGON
9	5	PAM222	5340-00-610-5944	L2-1	000421	SPACER,SLEEVE
9	6	200422		CAVTLCS-TG	11071	SCREW,MACHINE
9	7	PAM222	5930-00-740-8523	SE10544	01015	SWITCH,COMMUTATOR
9	8	PAM222	3010-00-488-1144	2006-355	11071	COPPLING,SHAFT RDG
9	9	PAM222	5310-00-829-2839	NS2104006	96986	HUT,SLFLGS,HEXAGON

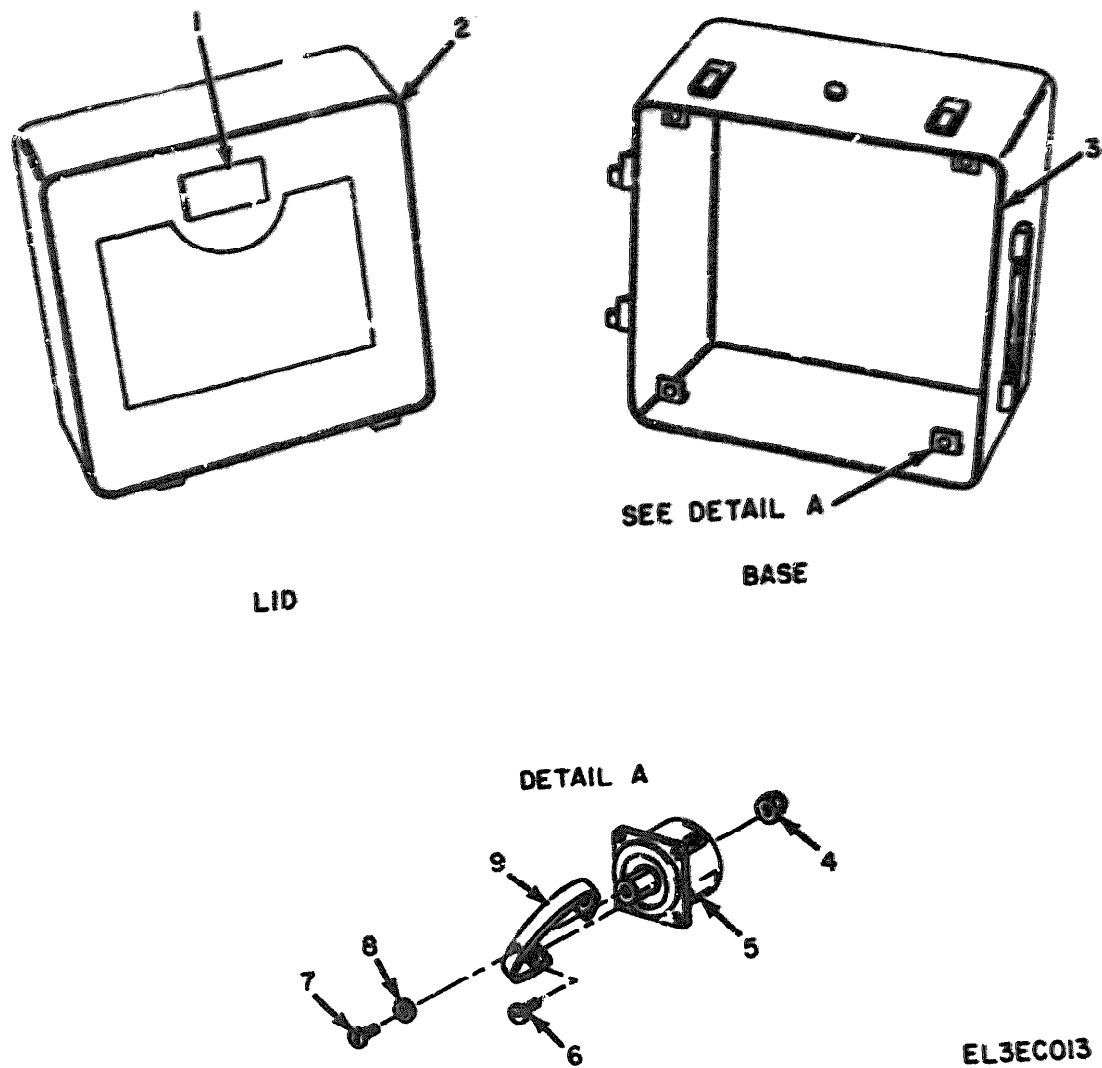


Figure 10. Case, Analyzer LM-201A (A1MP1).

## SECTION II

TM 11-6760-245-34P

							ENABLE ON CODE		
GROUP 02 CASE, ANALYZER LM-201A(AIMPI)									
10	5310-00-000-0002		5310-00-000-0009	110072	PLATE, ADJUST		EA		
10	5310-00-000-0002		5310-00-000-0010	110073	CUSHION		EA		
10	5310-00-000-0002		5310-00-000-0011	110073	CUSHION		EA		
10	5310-00-000-0002	5310-00-000-0009	5310-00-000-0012	110084	ALT. SPLASH, SEASIDE		EA		
10	5310-00-000-0002		5310-00-000-0013	110085	MOUNT, RESILIENT		EA		
10	5310-00-000-0002	5310-00-000-0009	5310-00-000-0014	110091	SCREW, MACHINE		EA		
10	5310-00-000-0002	5310-00-000-0009	5310-00-000-0015	110091	SCREW, MACHINE		EA		
10	5310-00-000-0002	5310-00-000-0009	5310-00-000-0016	110092	WASHER, FLAT SMOOTH		EA		
10	5310-00-000-0002	5310-00-000-0009	5310-00-000-0017	110071	STRAP		EA		

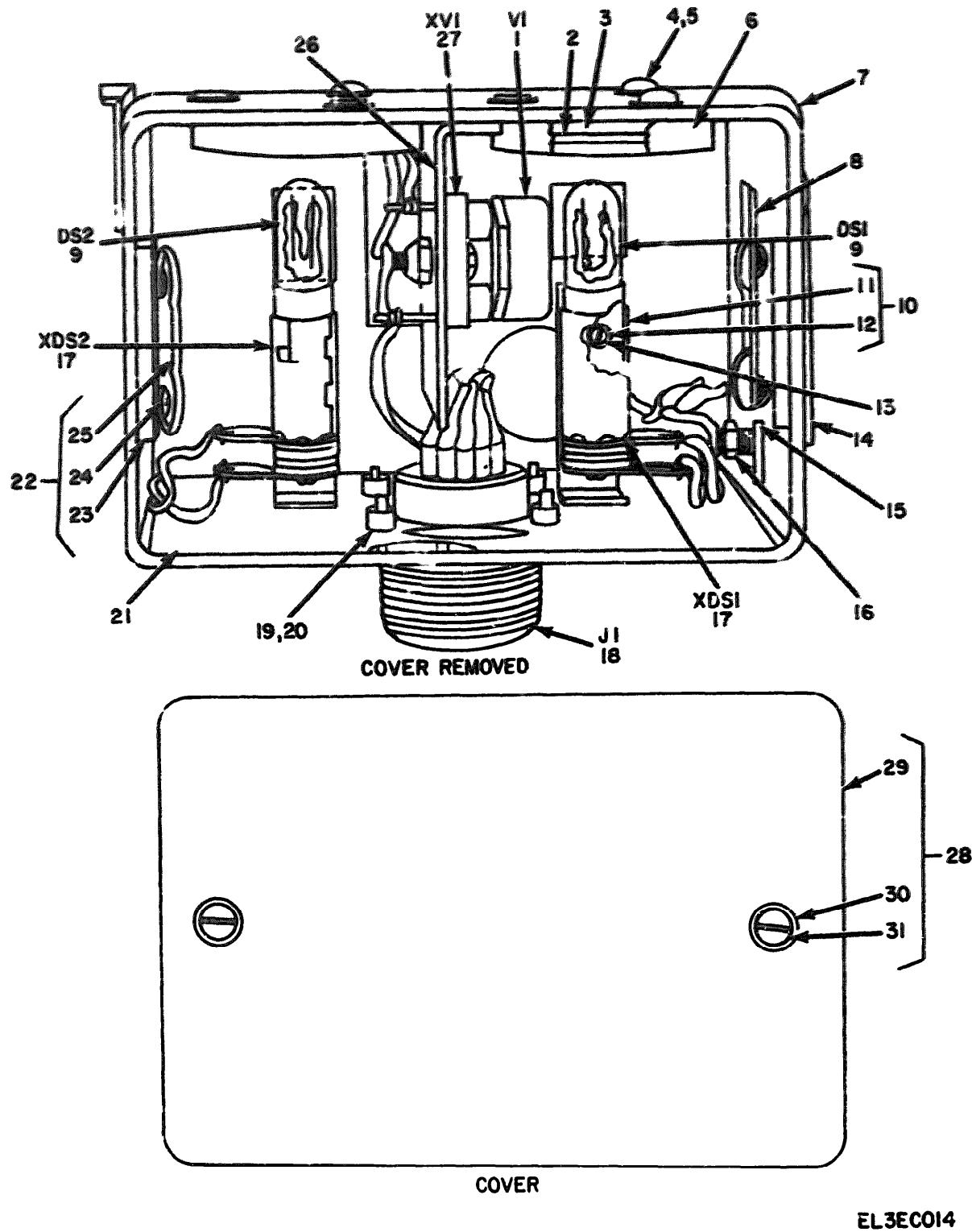


Figure 11. Exciter, Scanner LM-113A (A1A2).

## SECTION II

TM 11-6760-245-34P

					DESCRIPTION	QTY	QTY IN BOX	QTY IN SHIP
					USABLE ON CODE	QTY	QTY IN BOX	QTY IN SHIP
GROUP 03 EXCITER, SCANNER LM-113A(A1A2)								
11	11	PAPZ2	5931-00-000-0001	2025-101	11071 PHOTOELECTRIC CELL	EA	1	
11	12	PAPZ2	5931-00-000-0002	2025-102	11071 GEARBOX	EA	2	
11	13	PAPZ2	5931-00-000-0003	2025-103	11071 GASKET	EA	4	
11	14	PAPZ2	5931-00-000-0004	2025-104	90006 SCREW, MACHINE	EA	7	
11	15	PAPZ2	5931-00-000-0005	40000241	90044 WASHER, FLAT	EA	7	
11	16	PAPZ2	5931-00-000-0006	2025-105	11071 RETAINER	EA	2	
11	17	PAPZ2	5931-00-000-0007	2025-106	11071 CASE ASSEMBLY	EA	1	
11	18	PAPZ2	5940-00-000-0008	202400044	11071 LATCH SPRING ASSY	EA	1	
11	19	PAPZ2	5940-00-000-0009	202501-013	90006 LAMP, INCANDESCENT	EA	2	
11	20	PAPZ2	5940-00-000-0010	2025-015	11071 BRACKET ASSEMBLY	EA	2	
11	21	PAPZ2	5940-00-000-0011	2025-007	11071 BRACKET, LAMP	EA	1	
11	22	PAPZ2	5940-00-000-0012	202500040	72062 NUT, PLAIN, CLINCH	EA	1	
11	23	PAPZ2	5931-00-000-0007	2025107-13	90006 SCREW, MACHINE	EA	2	
11	24	PAPZ2	5931-00-000-0008	2025-206-7	11071 PLATE, IDENT	EA	1	
11	25	PAPZ2	5940-00-467-0100	2106-01-00	70100 TERMINAL, LUG	EA	1	
11	26	PAPZ2	5931-00-000-0005	4023060004005	90006 NUT, SFLNG, HEXAGON	EA	2	
11	27	PAPZ2	5931-00-000-0006	7-19	75262 SOCKET, BAYONET	EA	2	
11	28	PAPZ2	5935-00-547-1700	20251020105-10	90006 CONNECTOR, SFT, ELEC	EA	1	
11	29	PAPZ2	5935-00-000-0005	C4V70-4-CP	11071 SCREW, MACHINE	EA	4	
11	30	PAPZ2	5910-00-000-0003	F2027002-00	72062 NUT, PLAIN, CLINCH	EA	4	
11	31	PAPZ2		2051-406	11071 CASE	EA	1	
11	32	PAPZ2		2051-414	11071 CATCH	EA	2	
11	33	PAPZ2		2051-417	11071 PLATE, SPACER	EA	1	
11	34	PAPZ2	5320-00-637-9422	4020067000-4	90006 RIVET, SOLID	EA	2	
11	35	PAPZ2		303-2	72704 SPRING	EA	2	
11	36	PAPZ2		2051-408	11071 BRACKET, SOCKET MIG	EA	1	
11	37	PAPZ2	5935-00-581-6941	T102005COL	91349 SOCKET, CRYSTAL	EA	1	
11	38	PAPZ2		2051-402	11071 COVER FASTENER ASSY	EA	1	
11	39	PAPZ2	5325-00-285-2812	A5-25	1071 COVER	EA	1	
11	40	PAPZ2	5325-00-275-4480	G43-700	72704 STUD, TURNLOCK FSTNR	EA	2	
11	41	PAPZ2			72704 EYELET, TURNOLOCK	EA	2	

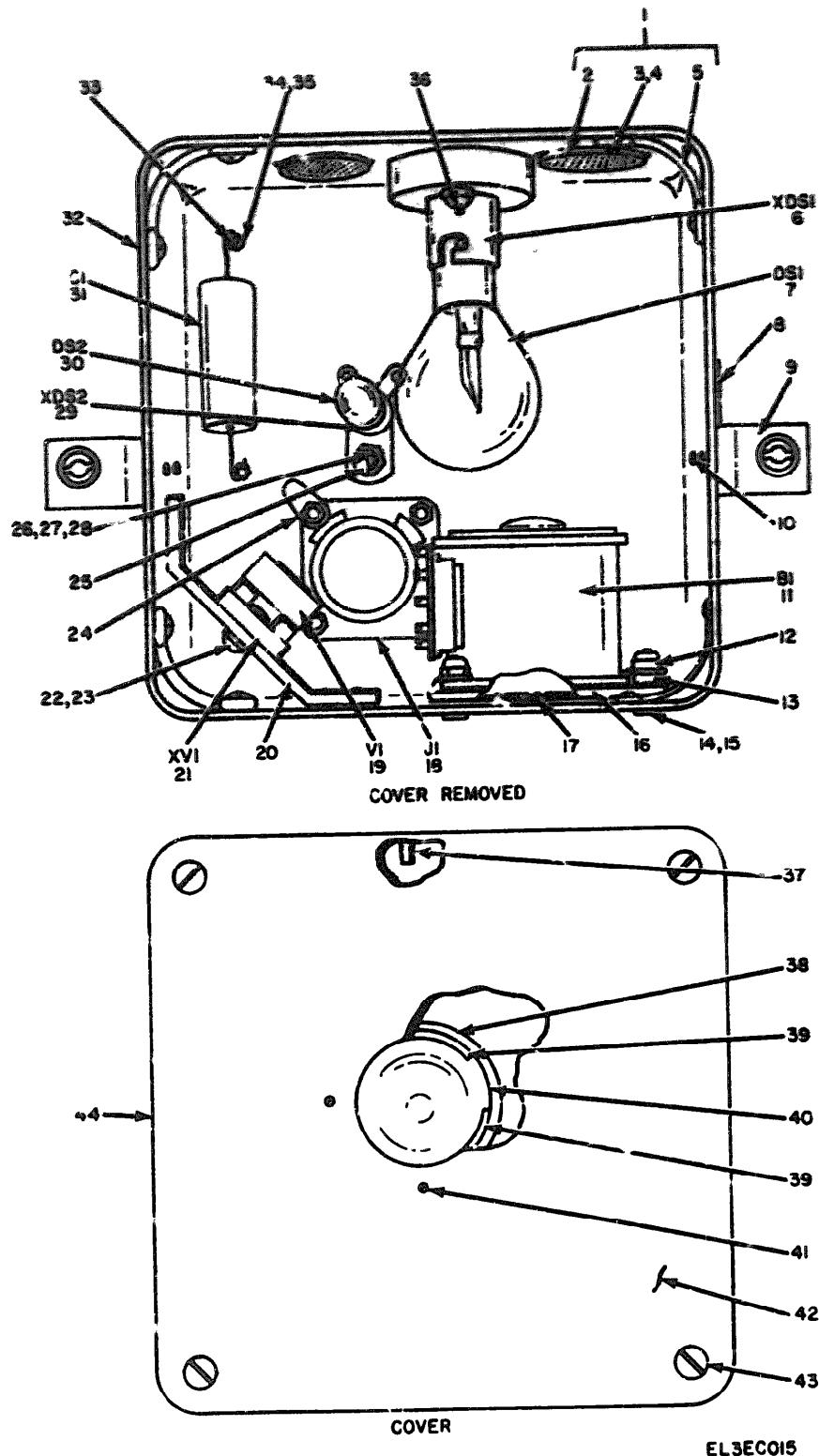


Figure 12. Simulator, Flash Burst LM-111A (A1A3).

## SECTION II

TM 11-6760-245-34P

ITEM NUMBER		QUANTITY	DESCRIPTION	UNIT	QTY CODE
ITEM NUMBER	QUANTITY	NATIONAL STOCK NUMBER	ITEM NUMBER	QUANTITY	QTY CODE

GROUP 04 SIMULATOR, FLASH BURST  
LM-111A(A1A3)

12	1	2004-4	2996-411-1	11071	BOX ASSEMBLY	EA	1	
12	2	2004-4	2996-412-1	97933	SCREW,CIRCULAR	EA	2	
12	3	PAM22	5320-00-234-1554	R53042643-3	96906	RIVET,SOLID	EA	8
12	4	PAM22	5310-00-177-7767	601-111	11071	WASHER	EA	6
12	5	PAM22	5315-00-521-1656	SE4-2	72704	SPRING FASTENER	EA	6
12	6	PAM22	6150-00-740-16493	2029	13645	LAMPHOLDER	EA	1
12	7	PAM22	6240-00-155-7924	R525235-311	96906	LAMP,INCANDESCENT	EA	1
12	8	PAM22		2996-200-6	11071	PLATE,IDENT	EA	1
12	9	PAM22		2996-600	11071	BRACKET,SUPPORT	EA	2
12	10	PAM22	5320-435-6737	R53042643-4	96906	RIVET,SOLID	EA	6
12	11	PAM22	4140-00-893-7028	A511001-623TS	92877	FLAT,NAMEKIAL	EA	1
12	12	PAM22	5310-00-177-7730	S53449506	11071	WASHER,FLAT	EA	3
12	13	PAM22	5365-00-729-6761	LS-2	90141	SPACER,SLEEVE	EA	3
12	14	PAM22	5365-00-515-7210	R535233-17	96906	SCREW,MACHINE	EA	3
12	15	PAM22	5965-00-461-0410	CAV10-10P	11071	WASHER,FLAT	EA	3
12	16	PAM22		2996-144	11071	PLATE,MOUNTING FAN	EA	1
12	17	PAM22		2996-643	11071	GRILL,METAL	EA	1
12	18	PAM22	5935-00-622-0569	R5310210-0P	96906	CONNECTOR,RCPT,ELEC	EA	1
12	19	PAM22	5961-00-602-6510	1825-161	11071	PHOTOELECTRIC CELL	EA	1
12	20	PAM22		2996-413	11071	BRACKET,PHOTOCELL	EA	1
12	21	PAM22	5935-00-581-6941	T50203C02	81349	SOCKET,CRYSTAL	EA	1
12	22	PAM22	5310-00-857-5500	R52106004	96906	NUT,SLFLKG,HEXAGON	EA	16
12	23	PAM22	5315-00-051-6650	R531957-16	96906	SCREW,MACHINE	EA	1
12	24	PAM22	5940-00-847-3138	2104-04-00	78189	TERMINAL,LUG	EA	2
12	25	PAM22		301-109	11071	SLACER,LAMPHOLDER	EA	1
12	26	PAM22	5305-054-6654	R535233-31	96906	SCREW,MACHINE	EA	1
12	27	PAM22	5365-00-724-3431	CAV10-34P	11071	WASHER,FLAT	EA	1
12	28	PAM22	5310-00-921-1857	R52100305	96906	NUT,SLFLKG,HEXAGON	EA	1
12	29	PAM22		2600-137	11071	LAMPHOLDER	EA	1
12	30	PAM22	6240-00-155-7710	R525231-313	96906	LAMP,INCANDESCENT	EA	1
12	31	PAM22		CPO401RE224R	81349	CAPACITOR,FIXED,PPR	EA	1
12	32	PAM22		2996-610-1	11071	BOX,LIGHT	EA	1
12	33	PAM22	5940-00-615-6475	49902-0002	78912	TERMINAL,STUD	EA	2
12	34	PAM22	5385-054-5446	R531957-12	96906	SCREW,MACHINE	EA	2
12	35	PAM22	5310-950-3715	R535233-70	96906	WASHER,LOCK	EA	2
12	36	PAM22	5305-00-054-5652	R535233-10	96906	SCREW,MACHINE	EA	2
12	37	PAM22		2996-425	11071	PIN,SHOULDER,HOL	EA	1
12	38	PAM22		2996-415	11071	RETAINER,WINDOW	EA	1

## SECTION II

TM 11-6760-245-34P

ITEM NO.	QUAN- TIVITY	REF. NO.	NATIONAL STOCK NUMBER	PART NUMBER	DESCRIPTION	LINE ON CARD	
						QUAN-	REF. NO.
12	10	PAP22	6760-00-740-0720	2990-418	11871 GASKET, WINDOW	EA	2
12	40	PAP22	6760-00-740-0716	2990-419	11871 WINDOW, LIGHT SOURCE	EA	1
12	41	PAM22	5305-00-054-6451	NS38233-14	94904 SCREW, MACHINE	EA	4
12	42	MMD22		2990-417	11871 COVER	EA	1
12	43	PAM22	5321-00-443-3156	A4-29	72794 STUD, TURNLOCK, PTHDR	EA	4
12	44	MEP99		2990-410	11871 COVER FASTENER ASSY	EA	8

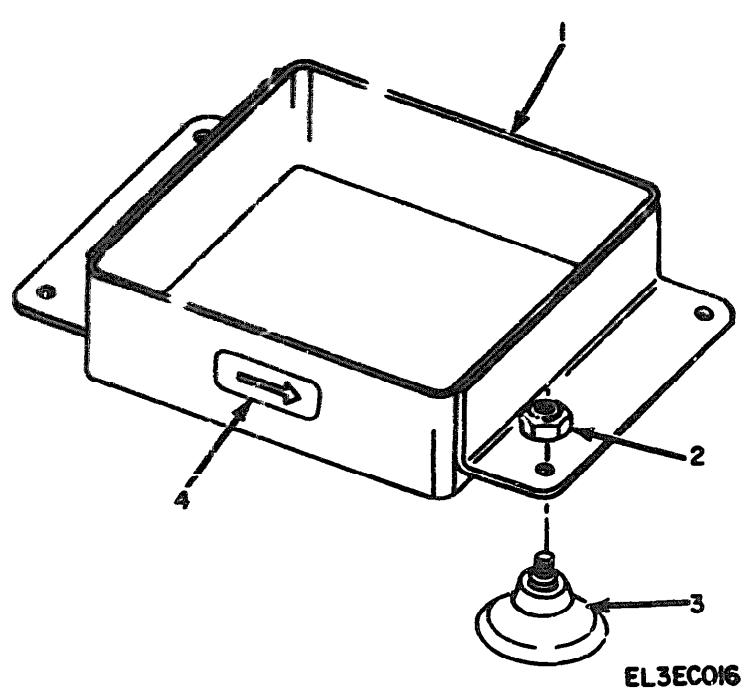


Figure 13. Adapter, Scanner, Exciter LM-200A (A1A4).

## SECTION II

TM 11-6760-245-34P

		NATIONAL STOCK NUMBER	REF.	DESCRIPTION	UNABLE ON CODE	QTY	QTY

GROUP 05 ADAPTER, SCANNER, EXCITER  
LM-200A(A1A4)

13	1	6760-00-462- <del>0000</del> 0007-114		11071 ADAPTER		14	14
13	2	5910-00-935- <del>0000</del> 0730002		72945 MFT. SPLAS, HEXAGON		14	14
13	3	5340-00-134- <del>0000</del> 12205		72943 CUP, SECTION		14	14
13	4	59022	5-40-230	11071 PLATE		14	14

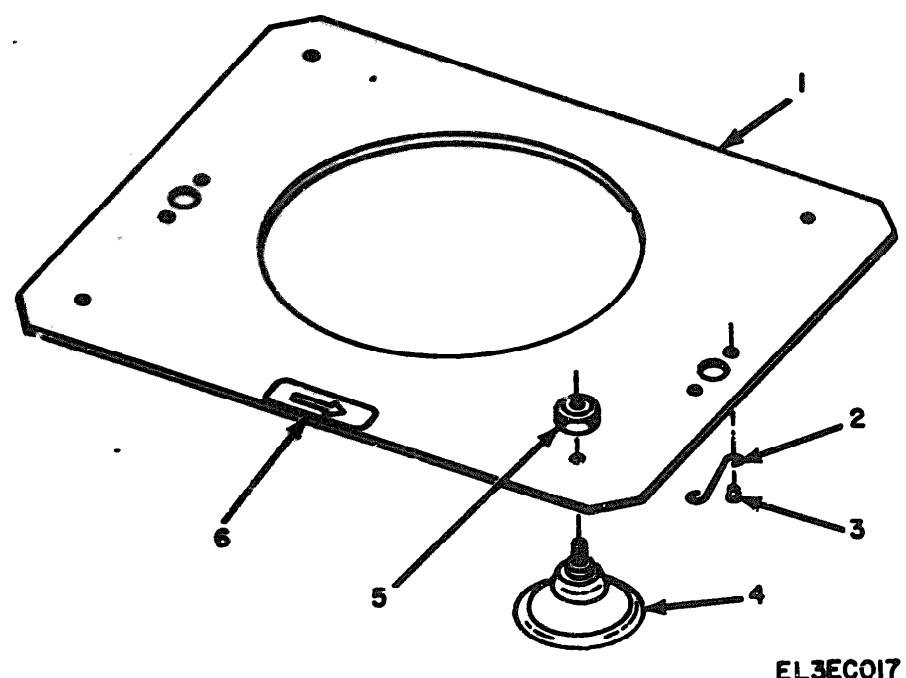


Figure 14. Adapter, Flash LM-199A (A1A5).

## SECTION II

TM 11-6760-245-34P

					DESCRIPTION		
		NATIONAL STANDARD NUMBER	PART NUMBER	ITEM		USABLE ON CODE	
GROUP 06 ADAPTER, FLASH LM-199A(A1A5)							
14	1	59022	5903-110-1	11071	PLATE,ADAPTER	EA	1
14	2	59022	5925-0122 50-200	72974	LOCKSPRING,FASTENER	EA	1
14	3	59022	5320-00-11173 532547003-3	96006	RIVET,SOLID	EA	4
14	4	59022	5910-00-234-3390	12946	CUP,SUCTION	EA	4
14	5	59022	5310-00-939-8250	72942	MUT,SLIDES,HEXAGON	EA	4
14	6	59022	5903-230	11071	PLATE	EA	1

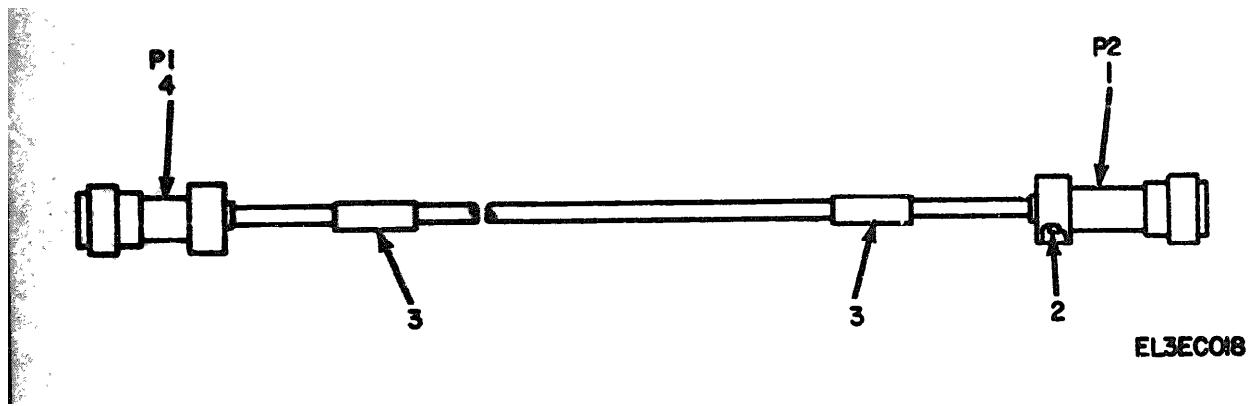


Figure 15. Cable Assembly, Special Purpose LM-115A (A1W1)

## SECTION II

TM 11-6760-245-34P

ITEM NO.	DESCRIPTION	QTY IN LINE
ITEM NO.	DESCRIPTION	QTY IN LINE
15	NATIONAL STOCK NUMBER	
15	PART NUMBER	ITEM
15		DESCRIPTION
15		UNLISTED LINE CODE

GROUP 07 CABLE ASSEMBLY, SPECIAL PURPOSE  
LM-115A(A1W1)

15	1	PANIZZ	5935-00-844-2435	10-109616-15	77020	CONNECTOR, PLUG, ELEC	EA	1
15	2	SHINET		97126-6	02040	MARINA	EA	2
15	3	ZDNEIZ		2090-276-6	11071	MARKER, CABLE	EA	2
15	4	PANIZZ	5935-00-239-3324	10-109616-15	77020	CONNECTOR, PLUG, ELEC	EA	1

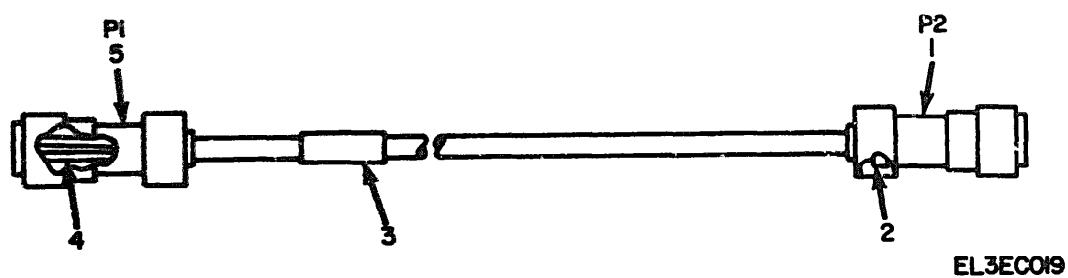


Figure 16. Cable Assembly, Special Purpose LM-114A (A1W2)

## SECTION II

TM 11-6760-245-34P

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
				DESCRIPTION			
REF.	ITEM	QUANTITY	UNIT	PART NUMBER	QUANTITY	DESCRIPTION	U.S. MIL. CODE

GROUP 08 CABLE ASSEMBLY, SPECIAL PURPOSE  
LM-114A(A1W2)

10	1	PAN22	5935-00-735-2599	10-160010-05	77020	CONNECTOR, PLUG, ELEC	EA	1
10	2	ABM22		09120-10	01560	WASHER, FLAT	EA	2
10	3	ABM22		2900-275-31	11671	NUMBER, CABLE	EA	1
10	4	PAN22	5940-00-722-4352	YUL90	01922	FERRULE	EA	4
10	5	PAN22	5935-00-254-3325	10-160010-07	77020	CONNECTOR, PLUG, CLEC	EA	1

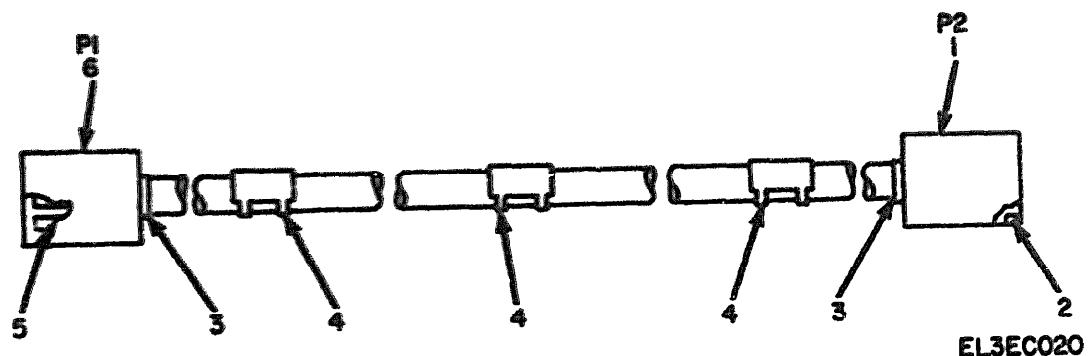


Figure 17. Cable Assembly, Special Purpose LM-198A.

## SECTION II

		NATIONAL STOCK NUMBER	ITEM NUMBER	DESCRIPTION	QTY	QTY IN ONE UNIT
			ASIN	ITEM NUMBER	QTY	QTY IN ONE UNIT

GROUP 09 CABLE ASSEMBLY, SPECIAL PURPOSE

LM-198A

17	1	PANIZZ	5935-00-892-9302	NS3116F22-355	96906 CONNECTOR, PLUG, ELEC	EA	1
17	2	PANIZZ	4910-00-659-2665	1333-223	11871 ADAPTER PIN	EA	1
17	3	PANIZZ	5340-00-927-2912	NS3420-16A	96906 SLEEVE	EA	2
17	4	ZBMEZ		TV44XD	99730 TIE, IDENTIFICATION	EA	3
17	5	PANIZZ	5940-054-4696	0144-01	88795 FERRULE	EA	15
17	6	PANIZZ	5935-00-692-9829	NS3116F22-35P	96906 CONNECTOR, PLUG, ELEC	EA	1

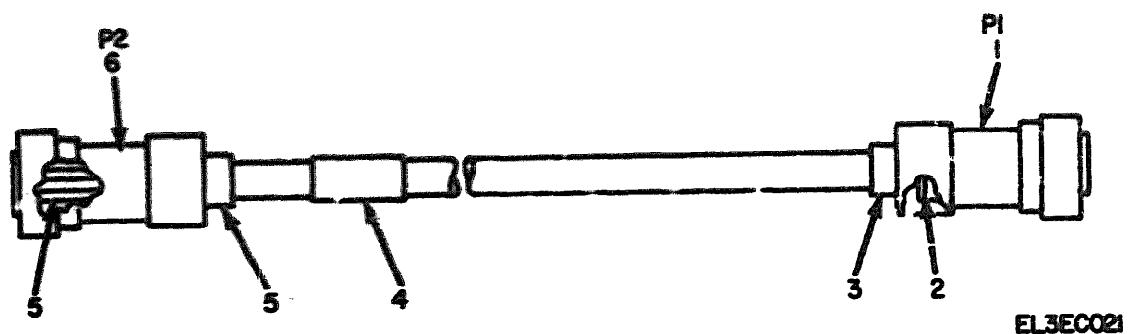


Figure 18. Cable Assembly, Special Purpose 2996-309.

TM 11-6760-245-34P

## SECTION II

ITEM NUMBER	QUANTITY	NATIONAL STOCK NUMBER	PART NUMBER	PCN	DESCRIPTION	USABLE GAGE CODE	QUANTITY	QUANTITY
							PCN	PCN
10	1	PAM22	10-109620-211	77820	CONNECTOR,PLUG,ELC			
10	2	PAM22	97120-16	09440	WASHER,FLAT			
10	3	PAM22	5935-00-900-9379	AN3430-1AA	BUSHING,RUBBER			
10	4	PAM22	2900-275-8	11371	RUBBER,CABLE			
10	5	PAM22	5940-00-722-4392	VMC-0	FEMALE			
10	6	PAM22	5935-00-239- 3320	10-109620-213	CONNECTOR,PLUG,ELC			

GROUP 10 CABLE ASSEMBLY, SPECIAL PURPOSE

2996-309

10	1	PAM22	10-109620-211	77820	CONNECTOR,PLUG,ELC		1	
10	2	PAM22	97120-16	09440	WASHER,FLAT		2	
10	3	PAM22	5935-00-900-9379	AN3430-1AA	BUSHING,RUBBER		2	
10	4	PAM22	2900-275-8	11371	RUBBER,CABLE		1	
10	5	PAM22	5940-00-722-4392	VMC-0	FEMALE		9	
10	6	PAM22	5935-00-239- 3320	10-109620-213	CONNECTOR,PLUG,ELC		1	

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-6760-245-34P

STOCK NUMBER		FIGURE NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5935-00-846-2435	15	1	5310-00-595-6211	2	26
5935-00-032-7829	3	3	5310-00-595-6211	7	19
5305-00-654-5639	4	14	5310-00-595-6761	8	42
5305-00-054-2863	5	33	5345-00-588-5379	16	3
5305-00-054-3649	8	35	5961-00-602-6510	11	1
5305-00-054-3649	11	19	5961-00-602-6510	12	16
5305-00-054-5651	2	25	5340-00-610-5344	9	5
5305-00-054-5651	7	18	5310-00-614-3500	2	66
5305-00-054-5652	12	26	5310-00-614-3500	2	77
5305-00-054-6651	6	23	5310-00-614-3530	6	8
5305-00-054-6651	12	41	5845-00-615-6475	12	25
5305-00-054-6655	12	26	5310-00-616-3555	6	13
5940-00-056-8695	17	5	5355-00-616-9804	2	19
5905-00-058-0582	8	39	5310-00-622-1724	8	41
5935-00-040-2489	4	5	6210-00-635-6700	2	1
5950-00-068-3034	7	1	5320-00-637-5422	2	40
5905-00-065-6460	4	12	5320-00-637-5422	2	24
5905-00-104-8358	7	10	5320-00-637-5422	2	69
5340-00-134-3158	13	3	5320-00-637-5422	6	18
5340-00-134-3858	10	4	5320-00-637-5422	11	24
6240-00-155-7836	2	2	5310-00-638-9857	2	9
6240-00-155-7924	12	7	5930-00-655-1575	2	23
6240-00-155-8714	11	9	5320-00-655-4757	12	10
6240-00-155-8714	12	30	4920-00-659-2656	17	2
5940-00-156-7344	2	6	5355-00-680-1357	2	7
5825-00-1-9033	2	52	5905-00-681-6462	7	9
5910-00-1-7730-	12	12	5905-00-681-8816	7	15
5310-00-177-7747	12	4	5935-00-682-0589	12	18
5905-00-192-3971	8	49	5940-00-682-9080	6	2
5905-00-192-3981	7	12	5940-00-682-9080	8	31
5905-00-192-4504	8	57	5905-00-683-2241	7	16
5905-00-195-6800	8	28	5940-00-683-4671	8	32
5905-00-195-6806	8	54	5905-00-686-3131	7	14
6650-00-221-9442	12	6	5905-00-686-3348	7	7
5905-00-226-3564	4	3	5905-00-686-9993	7	13
5320-00-234-1556	12	8	5905-00-687-0002	7	17
6760-00-234-6202	5	12	5961-00-687-1681	8	21
5935-00-239-3324	15	4	5905-00-688-5449	8	26
5935-00-239-3325	16	5	5961-00-712-4002	8	11
5935-00-239-3326	18	6	5905-00-721-3737	4	7
5930-00-240-2912	4	11	5320-00-721-8973	2	73
5340-241-5206	11	8	5320-00-721-8973	6	10
5930-00-251-2481	5	8	5320-00-721-8973	14	3
5310-00-266-0517	6	11	5940-00-722-4352	16	4
5325-00-275-4480	11	31	5940-00-722-4352	18	5
5905-00-279-3504	8	79	5310-00-722-5998	2	65
5325-00-281-4965	8	5	5310-00-722-5998	6	4
5325-00-285-2012	11	39	5905-00-723-6853	4	16
6250-00-299-6460	11	17	5365-00-724-3432	12	27
6250-00-299-6493	11	6	5365-00-724-6763	12	13
5920-00-342-5828	12	31	5935-00-733-2598	16	1
5325-00-355-8963	2	2	5905-00-734-4079	4	8
6760-00-457-0584	14	1	5930-00-740-0523	9	7
6760-00-462-3042	1	10	6760-00-740-0697	1	4
6760-00-462-3043	1	6	6760-00-740-0698	1	9
6760-00-462-3046	1	6	5330-00-740-0715	11	3
6760-00-462-3046	13	1	6760-00-740-0716	12	40
6760-00-462-8053	1	2	6760-00-740-0718	11	2
3010-00-488-1144	1	2	6760-00-740-0720	12	39
5920-00-504-8634	9	8	6760-00-740-0721	8	7
5305-00-515-7219	2	33	5935-00-755-3771	8	44
5930-00-539-6611	12	14	5905-00-761-1909	8	9
5961-00-543-0490	2	16	5325-00-771-0497	2	41
5310-00-543-5933	3	54	5325-00-771-0497	2	72
5310-00-543-5933	2	15	5905-00-800-0179	6	20
5935-00-549-1394	9	17	5365-00-802-0410	7	8
5310-00-550-2329	11	18	5915-00-806-2680	12	15
5310-00-550-5715	2	18	5910-00-809-4878	2	49
5905-00-552-6020	12	35	5935-00-818-6883	8	58
6210-00-553-1076	6	16	5935-00-822-2838	2	3
5905-00-553-2178	2	4	5340-00-827-6389	2	29
5920-00-556-0144	8	23	5340-00-840-0954	8	34
5310-00-558-6207	2	35	5961-00-844-0686	2	20
5935-00-577-0281	2	12	5961-00-844-5730	7	4
5935-00-581-6941	11	27	5961-00-844-5730	3	1
5935-00-581-6941	12	21	5940-00-847-3138	6	15
5940-00-583-7741	8	51	5940-00-847-3138	8	27
5340-00-584-3756	8	50	5940-00-847-3138	7	58

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-6760-245-34P

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-927-3130	11	19	5905-00-927-2972	17	3
5905-00-927-3131	12	20	5905-00-927-5862	7	4
5905-00-927-3132	8	9	5905-00-929-2762	4	10
5905-00-928-3232	1	9	5910-00-929-6335	6	9
5905-00-928-3233	1	7	5310-00-933-8118	7	20
5905-00-928-4332	1	5	5310-00-934-9748	7	21
5905-00-928-2230	4	10	5310-00-939-0850	13	2
5905-00-928-2231	4	13	5310-00-939-0850	14	3
5905-00-928-2240	10	8	5935-00-943-6541	2	45
5905-00-928-2241	17	6	5961-00-959-0680	7	3
5905-00-928-2242	17	1	5935-00-954-2384	8	16
5905-00-928-2243	8	22	5325-00-960-8284	8	15
5905-00-928-2244	2	26	5905-00-965-5557	4	4
5905-00-928-2450	2	46	5905-00-965-9044	4	17
5905-00-928-3420	2	46	5905-00-963-9051	4	1
5905-00-928-7020	12	11	5905-00-965-9053	4	19
5905-00-928-4921	8	25	5905-00-965-9087	5	5
5905-00-904-3577	4	2	5905-00-965-9116	5	7
5905-00-913-4290	5	6	5905-00-965-9130	8	55
5905-00-919-4442	5	1	6760-00-972-2727	2	76
5905-00-925-4774	11	4			
5905-00-926-0346	5	2	5961-00-984-0367	8	30

PART NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.
FSCH	NO.	NO.	FSCH	NO.	NO.
AJ4-35	72794	8	LM119A	06400	1
ANB40CS	06044	6	LM200A	11871	1
ANB420-104	06044	10	LM201A	06400	1
ANB420C4L	06044	11	LM202A	06400	1
ANB40C6L	06044	2	L2-1	00141	9
ANB40C8L	06044	2	L2-2	00141	12
AP1-2-337-6	06403	8	MPF50105X2	01881	6
AP1-2-337-7	06403	8	MPFI04X4	01884	8
AN15795-62375	02877	12	MS15795-802	96906	8
A9-25	72794	11	MS15795-803	96906	2
A4-25	72794	12	MS15795-803	96906	7
BA8C80	01860	10	MS15795-805	96906	2
CAV10-10P	11871	12	MS15795-805	96906	6
CAV10-34P	11871	12			4
CAV10-88P	11871	2			
CAV25-5P	11871	8			
CAV70-1032-14P	11871	8			
CAV70-1032-3P	11871	2			
CAV70-2-12P	11871	8			
CAV70-2-16P	11871	8			
CAV70-2-6P	11871	6			

CAV70-4-6P	11871	8	MS20426A3-4	96906	12	10
CAV70-4-8P	11871	11	MS20426A3-5	96906	12	3
CAV70-4-8P	11871	2	MS20470A3-3	96906	2	73
CAV70-6-10P	11871	7	MS20470A3-3	96906	6	19
CAV70-6-4P	11871	2	MS20470A3-3	96906	14	3
CAV70-6-AP	11871	8	MS20470A3-4	96906	2	40
CAV70-6-8P	11871	2	MS204A3-4	96906	2	56
CAV70-8-10P	11871	2	MS20470A3-4	96906	6	16
CAV71C4-76	11871	9	MS20470A3-4	96906	11	24
CAV71C8-96	11871	9	MS25041-7	96906	2	4
CE11C251G	01349	8	MS25041-8	96906	2	1
CN38A3NC104N	01349	7	MS25082-7	96906	2	18
CPA1KE224K	01349	12	MS25089-4G	96906	2	16
ESBL3G1G6WL	01349	12	MS25231-313	96906	12	30
D244-01	01349	7	MS25235-311	96906	12	7
PT5M2TURC2	00795	17	MS25237-327	96906	2	2
CA3-200	90291	8	MS2531-313	96906	11	9
CA4-250	72794	11	MS27129-9	96906	10	8
K15757	72794	8	MS310R10-8S	96906	2	30
K15757	02227	2	MS310R16S-1P	96906	11	18
LM111A	06400	1	MS310R16S-1S	96906	2	24
LM119A	06400	1	MS310R18-8P	96906	12	18
LM114A	06400	1	MS31028-21PX	96906	2	28
LM115A	06400	1	MS3112E2-558	96906	2	29
LM198A	06400	1	MS3116F27-55P	96906	17	6
	06400	1	MS3116F22-55S	96906	17	1

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-6760-245-34P

PART NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.
MS3920-18A	96904	17	SC4-2	72794	12
MS3839-22	96905	2	SE10544	99015	9
MS35233-14	96906	12	SE86	91957	6
MS35233-17	96906	12	SN8448344	11871	11
MS35233-18	96906	12	SN8449506	11871	12
MS35233-27	96906	6	SN34-20PX00M	99230	8
MS35233-31	96906	12	5X34-205200	99230	2
MS35333-70	96906	12	54-200	72794	2
MS35333-71	96906	6	54-200	72794	72
MS35333-73	96906	2	54-200	72794	6
MS35333-73	96906	6	54-200	72794	20
MS35337-79	96906	6	54-200	72794	14
MS35338-1	96906	7	TS0205001	91349	11
MS35349-244	96906	7	TS0205001	91349	12
MS300678-26	96906	2	TY46N0	99730	17
MS35379-24	96906	2	X124601-2	71279	8
MS31528-1F28	96906	2	YNC40	99222	6
MS31528-1P28	96906	2	YNC90	99222	5
PA024-3839	71590	3	1-4-6	95987	8
PP6231-31	C4773	8	1N2032-2	99077	8
PT3-4-100MM5	94603	8	1N2493	99180	8
RC07GF102J	81349	7	1N459	91349	8
RC07GF124J	81349	7	1N540	91349	54
RC07GF153J	81349	7	1N540	91349	9
RC07GF203J	81349	7	1N645	91349	1
RC07GF223J	81349	7	1N758A	91349	7
RC07GF334J	81349	7	10-109616-1P	91349	22
RC07GF512J	81349	7	10-109616-1S	77820	15
RC07GE563J	81349	7	10-109618-8P	77820	15
RC07GF822J	81349	7	10-109618-8S	77820	16
RC20GF102J	81349	7	10-109628-21I	77820	16
RC20GF124J	81349	7	1025-161	77820	18
RC20GF331J	81349	7	1025-161	11871	11
RC20GF472J	81349	8	1075-2	11871	12
RC20GF561J	81349	8	12NCFNA2-02	71279	2
RC42GF822J	81349	8	12NCFNA2-02	72962	2
RN25GR0F	81349	9	125NS	72962	74
RN5501001F	81349	9	125NS	79543	13
RN5501071F	81349	9	1332-233	79543	4
RN5501103F	81349	8	1720-05	11871	17
RN5501243F	81349	8	190-121	70189	2
RN5501302F	81349	5	2N1132	11871	43
RN550132F	81349	5	2N1613	91349	5
RN5501621F	81349	4	2N3740	91349	4
RN5501622F	81349	4	2N670	91349	6
RN5501741F	81349	4	2029	87216	8
RN5501671F	81349	4	2100-1016	13445	12
RN5502001F	81349	4	2104-04-00	11871	2
RN5502052F	81349	4	2104-04-00	70189	49
RN5502372F	81349	4	2104-04-00	70189	58
RN5502433F	81349	5	2104-04-00	78189	6
RN5503322F	81349	5	2104-04-00	78189	7
RN5503481F	81349	5	2104-06-00	78189	47
RN5503651F	81349	5	2104-10-00	78189	11
RN550489F	81349	4	22NCFN1-40	72962	12
RN5504421F	81349	4	224S-1-252	80294	8
RN5504990F	81349	4	224S1-102	80294	8
RN5504992F	81349	8	224S1-152	80294	19
RN5505111F	81349	4	2608-137	11871	12
RN5505901F	81349	4	2609-109-7	11871	29
RN5507151F	81349	4	2609-131	11871	2
RN5507501F	81349	5	2704-308-1	11871	78
RN5507871F	81349	4	2705-209-1	11871	10
RN7082671F	81349	8	2851-401	11871	9
RN7589531F	81349	6	2851-402	11871	2
RP751RD50J	81349	2	2851-404	11871	13
RSTSM38TU1	81349	6	2851-405	11871	8
RSTSM38TU1	98291	6	2851-406	11871	7
RM67V511	98291	8	2851-407	11871	28
583-2	81349	7	2851-408	11871	1
	72794	11	2851-412	11871	2
			2851-413	11871	6
			2851-414	11871	2
			2851-415	11871	22
			2851-417	11871	10
			2996-251-3	11871	22
			2996-252-3	11871	2
			2996-312	11871	3
				11871	76

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-6760-245-34P

PART NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.	
2994-314	11871	3	362004	78015	2	35
2994-321	11871	2	3533-01-9162	78179	2	3
2994-322	11871	2	3600033007	78254	5	8
2994-323	11871	2	432	78409	8	92
2994-324	11871	2	491-111	11871	12	4
2994-325	11871	2	5133-239	11871	13	4
2994-326	11871	2	5133-239	11871	14	6
2994-327	11871	2	5679-132-72	11871	4	11
2994-328	11871	2	6670-132-7	11871	5	4
2994-329	11871	2	60-1600-40	72062	2	77
2994-340	11871	2	68-1660-26	72062	8	41
2994-342-1	11871	2	68-1660-40	72062	2	66
2994-342-2	11871	2	68-1660-40	72062	6	8
2994-344	11871	2	69002-0002	78012	12	33
2994-347	11871	2	7-16-4	99987	8	50
2996-352	11871	2	7-19	99263	11	17
2996-352	11871	2	70-7-26	44954	2	21
2996-355	11871	9	7140-517-12	11871	2	3
2996-371	11871	2	79NTN82	72062	13	2
2996-400	11871	12	79NTN82	72062	14	5
2996-410	11871	12	8003-124	91260	6	9
2996-411-1	11871	12	8097-104	11871	22	
2996-413	11871	12	8097-105	11871	2	37
2996-415	11871	12	8097-107	11871	6	12
2996-416-1	11871	12	8097-111	11871	6	1
2996-417	11871	12	8097-112	11871	2	61
2996-418	11871	12	8097-113	11871	6	3
2996-419	11871	12	8097-113	11871	8	16
2996-425	11871	12	8097-113-1	11871	2	62
2996-443	11871	12	8097-114	11871	13	1
2996-443-1	11871	12	8097-116	11871	14	1
2996-444	11871	12	8097-118-1	11871	10	1
2998-206-7	11871	11	8097-119	11871	2	44
2998-206-8	11871	12	8097-120	11871	2	59
2998-216-21	11871	16	8097-121	02660	16	2
2998-276-6	11871	15	97120-10	02660	18	2
2998-278-8	11871	19	97120-16	02660	19	2
301-109	11871	12	9720-6			
3301	91662	8	94			

## LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5305-054-5846	12	34	5905-00-721-3712	4	14
5305-054-5847	11	13	6105-00-157-2106	9	3
5305-054-5850	12	23	5305-00-764-0068	10	7
5305-054-6650	6	3	5310-00-857-5548	2	48
5305-00-054-6669	2	51	5310-00-857-5548	2	57
5305-059-3560	10	6	5310-00-857-5548	6	6
5310-00-060-2039	9	9	5310-00-857-5548	8	37
5905-00-205-9044	8	24	5310-00-857-5548	9	4
5925-00-201-4896	12	5	5310-00-857-5548	12	22
5325-00-291-0365	8	4	5310-00-905-3081	8	2
5905-00-432-9155	4	6	5310-00-905-3081	10	4
5325-00-449-3156	12	43	5310-00-921-3857	2	10
5310-00-527-3637	2	17	5310-00-921-3857	6	21
5310-00-554-3782	11	5	5310-00-921-3857	12	28
5310-00-650-3388	2	53	5305-00-925-4774	2	47
5310-00-650-3388	2	70	5305-00-925-4774	6	10
5310-00-682-5993	6	17	5305-00-925-4774	8	48
5905-00-703-7107	11	20	5310-00-941-6440	8	38
	8	20			

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-6760-245-34P

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.	
P22CF732-40	72962	11	20	96906	8	48
MS21044004	96906	2	48	96906	11	4
MS21044004	96906	2	57	96906	12	36
MS21044004	96906	6	6	96906	11	13
MS21044004	96906	8	37	96906	12	23
MS21044004	96906	9	4	96906	6	3
MS21044004	96906	12	22	96906	2	51
MS21044004	96906	9	9	96906	10	6
MS21083006	96906	2	10	96906	10	7
MS21083006	96906	6	21	90205	2	63
MS21083006	96906	12	28	90205	2	70
MS21083006	96906	8	28	90205	6	17
MS2108303	96906	10	4	81349	4	14
MS32108303	96906	8	2	81349	4	6
MS35275-214	96906	2	47	RNC70K1301FS	8	24
MS35275-214	96906	6	10	RNC55K652ES		

ADDITIONAL LATEST NATIONAL STOCK NUMBER AND PART NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.	
5961-00-057-6047	1	3	2996-309	11871	1	3
5935-00-818-5865	2	24				
5905-00-975-1145	7	11				

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23 Jan 74

Radar Set AN/FPS-76

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TEAR ALONG BOTTOM LINE

PAGE NO.	PARA. GRAPH	FIGURE NO.	TABLE NO.	
2-25	2-28			Recommend that the installation antenna alignment procedure be changed throughout to specify a 2° IFF antenna lag rather than 1°.  REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of 5 knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation.
3-10	3-3		3-1	Item 5, Function column. Change "2 db" to "3db."  REASON: The adjustment procedure for the TRANS POWER FAULT indicator calls for a 3 db (500 watts) adjustment to light the TRANS POWER FAULT indicator.
5-6	5-8			Add new step f.1 to read, "Replace cover plate removed in step e., above."  REASON: To replace the cover plate.
		F03		Zone C 3. On J1-2, change "+24 VDC to "+5 VDC."  REASON: This is the output line of the 5 VDC power supply. + 24 VDC is the input voltage.

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SSG I. M. DeSpiritof 999-1776

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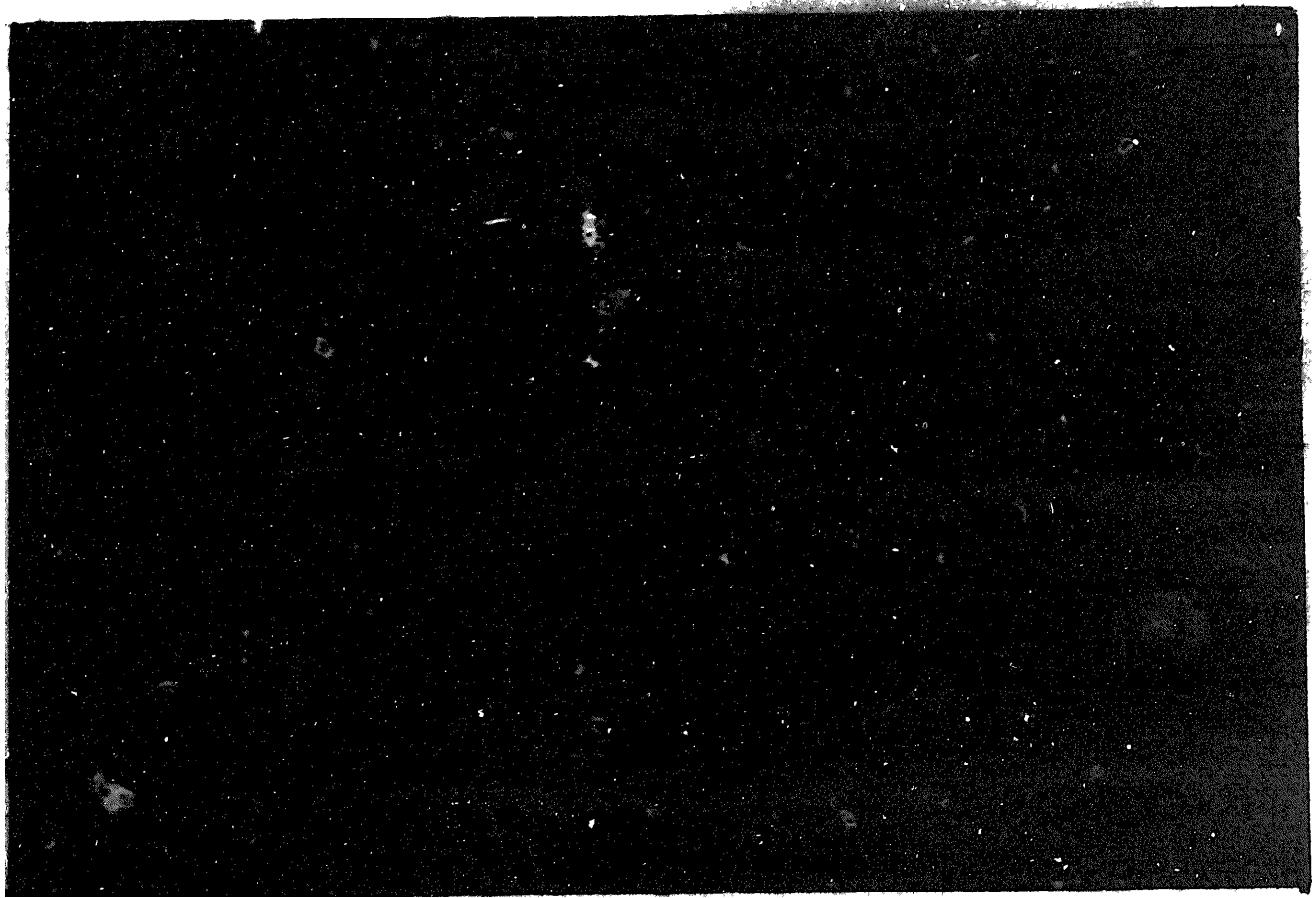
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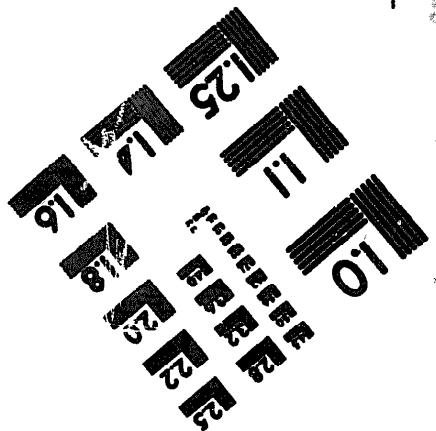
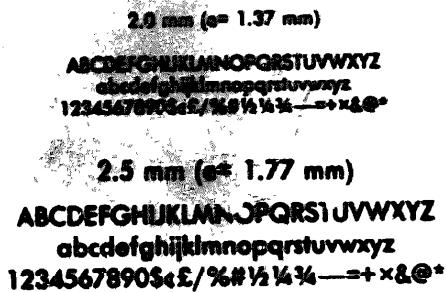
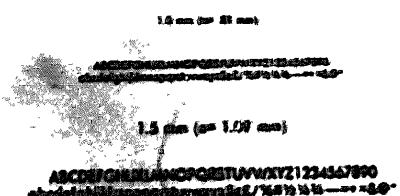
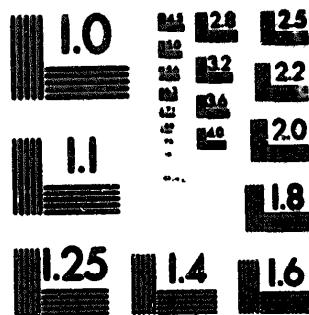
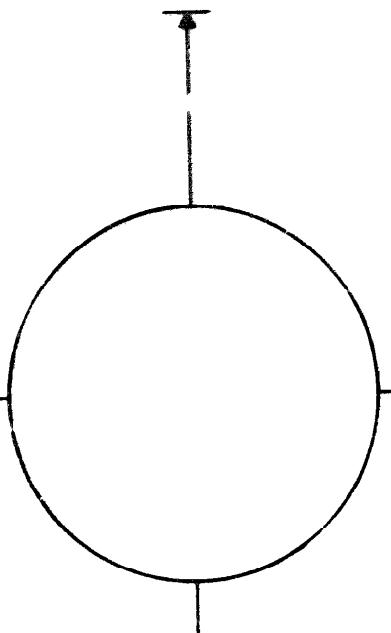
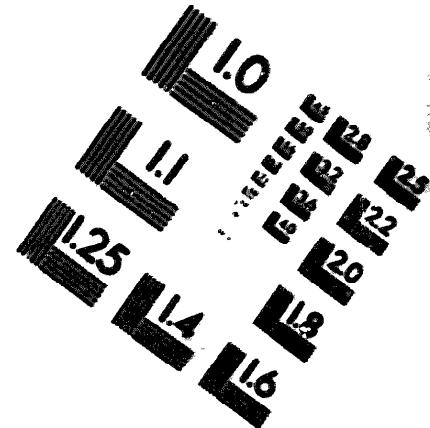
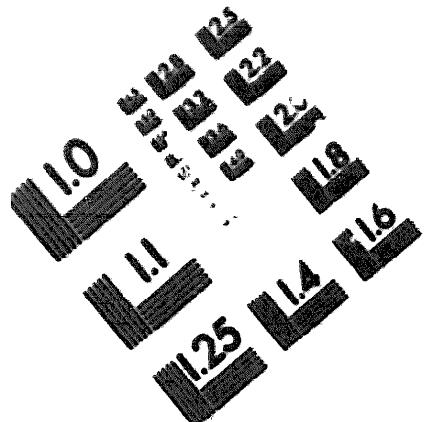
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