



**Aerospace
Systems Division**

Presented herein is the composite list of EEE parts used in the LSG experiment.


Section A presents the EEE parts list for LSG Bendix.

Section B presents the EEE parts list for LSG ADL.

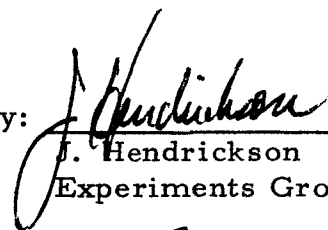
Section A has been subdivided in the following column headings:

- 1) "5" Code for LSG - Bendix EEE parts only.
- 2) ASSY 23 - Assembly Drawing without the prefix 23 xxxxxx.
- 3) Part Number - NASA, MIL, JEDEC, or BxA.
- 4) Part Name - Description
- 5) Qty - Quantity required.
- 6) CAT - ATM 241 category
 - 1 - MSFC, JPL, & Minuteman parts
 - 2 - ER Series Specs & MIL-S-19500 Tx
 - 3 - Industry Hi-Rel
 - 4 - NON-MIL-Spec with MIL-STD lot acceptance testing and 100% Burn-in.
- 7) Vendor - Manufacturer.
- 8) Vendor No. - For BxA SCD part number identifying closest non-High Rel version.
- 9) MIL-SPEC-NASA or military specification used or referenced in procurement document.

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Approved by:


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PRG	ASSY23	PART NUMBER	PART NAME	QTY	CAT	VENDOR	VENDOR NO	MIL-SPEC
5		62488 ECY10100J5	CAPACITOR	1	1	CORNING		MSFC400A
		62488 ECY10150J5	CAPACITOR	1	1	CORNING		MSFC400A
		62488 ECY10200J5	CAPACITOR	1	1	CORNING		MSFC400A
5		62493 ECY10200J5	CAPACITOR	1	1	CORNING		MSFC400A
5		62488 ECY105K1C5	CAPACITOR	1	1	CORNING		MSFC400A
5		62472 RCRC05G101J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62112 RCRC05G101J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62112 RCRC05G102J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62472 RCRC05G102J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62082 RCRC05G102J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC05G103J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62082 RCRC05G103J S	RESISTOR	3	2	ALLEN BRAD		R-39008
5		62370 RCRC05G103J S	RESISTOR	46	2	ALLEN BRAD		R-39008
5		62493 RCRC05G224J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62082 RCRC05G331J S	RESISTOR	2	2	ALLEN BRAD		R-39008
5		62493 RCRC05G333J S	RESISTOR	3	2	ALLEN BRAD		R-39008
5		62493 RCRC05G334J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62472 RCRC05G471J S	RESISTOR	2	2	ALLEN BRAD		R-39008
5		62112 RCRC05G471J S	RESISTOR	2	2	ALLEN BRAD		R-39008
5		62112 RCRC05G473J S	RESISTOR	2	2	ALLEN BRAD		R-39008
5		62472 RCRC05G473J S	RESISTOR	2	2	ALLEN BRAD		R-39008
5		62061 RCRC07G102J S	RESISTOR	4	2	ALLEN BRAD		R-39008
5		62493 RCRC07G102J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62333 RCRC07G103J S	RESISTOR	10	2	ALLEN BRAD		R-39008
5		62333 RCRC07G103J S	RESISTOR	10	2	ALLEN BRAD		R-39008
5		62493 RCRC07G103J S	RESISTOR	3	2	ALLEN BRAD		R-39008
5		62493 RCRC07G103J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G105J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62081 RCRC07G105J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62378 RCRC07G105J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G105J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G106J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G153J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G203J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62378 RCRC07G204J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62081 RCRC07G204J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G225J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62081 RCRC07G304J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62378 RCRC07G304J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G332J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G335J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62378 RCRC07G434J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62081 RCRC07G434J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G472J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G475J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G475J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G512J S	RESISTOR	4	2	ALLEN BRAD		R-39008
5		62081 RCRC07G514J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62378 RCRC07G514J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62081 RCRC07G624J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62378 RCRC07G624J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62493 RCRC07G682J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62481 RCRC07G683J S	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62056 RCRC07G751J S	RESISTOR	6	2	ALLEN BRAD		R-39008

PRG	ASSY23	PART NUMBER	PART NAME	QTY	CAT	VENDOR	VENDOR NO	MIL-SPEC
5		62378 RCR07G754JS	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62081 RCR07G754JS	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62081 RCR07G824JS	RESISTOR	1	2	ALLEN BRAD		R-39008
5		62378 RCR07G824JS	RESISTOR	1	2	ALLEN BRAD		R-39008
5		69013 RCR32G47CJS	RESISTOR	2	2	ALLEN BRAD		R-39008
5		62135 RCR32G47CJS	RESISTOR	2	2	ALLEN BRAD		R-39008
5		62076 RLR05C103GR	RESISTOR	28	2	CORNING		R-39017
5		62076 RLR05C203GR	RESISTOR	1	2	CORNING		R-39017
5		62056 RLR05C243GR	RESISTOR	4	2	CORNING		R-39017
5		62076 RLR05C272GR	RESISTOR	1	2	CORNING		R-39017
5		62076 RLR05C273GR	RESISTOR	1	2	CORNING		R-39017
5		62076 RLR05C303GR	RESISTOR	1	2	CORNING		R-39017
5		62076 RLR05C472GR	RESISTOR	2	2	CORNING		R-39017
5		62317 RLR07C102GR	RESISTOR	1	2	CORNING		R-39017
5		62317 RLR07C103GR	RESISTOR	20	2	CORNING		R-39017
5		62071 RLR07C103GR	RESISTOR	1	2	CORNING		R-39017
5		62317 RLR07C104GR	RESISTOR	1	2	CORNING		R-39017
5		62071 RLR07C113GR	RESISTOR	1	2	CORNING		R-39017
5		62071 RLR07C123GR	RESISTOR	1	2	CORNING		R-39017
5		62317 RLR07C150GR	RESISTOR	1	2	CORNING		R-39017
5		62071 RLR07C151GR	RESISTOR	1	2	CORNING		R-39017
5		62382 RLR07C200GR	RESISTOR	1	2	CORNING		R-39017
5		62317 RLR07C202GR	RESISTOR	1	2	CORNING		R-39017
5		62317 RLR07C203GR	RESISTOR	2	2	CORNING		R-39017
5		62317 RLR07C242GR	RESISTOR	8	2	CORNING		R-39017
5		62317 RLR07C270GR	RESISTOR	8	2	CORNING		R-39017
5		62071 RLR07C303GR	RESISTOR	1	2	CORNING		R-39017
5		62317 RLR07C392GR	RESISTOR	1	2	CORNING		R-39017
5		62382 RLR07C430GR	RESISTOR	1	2	CORNING		R-39017
5		62317 RLR07C472GR	RESISTOR	2	2	CORNING		R-39017
5		62317 RLR07C512GR	RESISTOR	9	2	CORNING		R-39017
5		62061 RLR07C682GR	RESISTOR	1	2	CORNING		R-39017
5		62071 RLR07C752GR	RESISTOR	1	2	CORNING		R-39017
5		62317 RLR20C105GR	RESISTOR	1	2	CORNING		R-39017
5		62333 RNR55C1002FS	RESISTOR	2	2	MEPCO		R-55182
5		62333 RNR55C1002FS	RESISTOR	2	2	MEPCO		R-55182
5		62114 RNR55C2870FR	RESISTOR	1	2	MEPCO		R-55182
5		62378 RNR55E1000FS	RESISTOR	1	2	MEPCO		R-55182
5		62378 RNR55E1001FS	RESISTOR	2	2	MEPCO		R-55182
5		62056 RNR55E1002DS	RESISTOR	1	2	MEPCO		R-55182
5		62056 RNR55E1002FS	RESISTOR	2	2	MEPCO		R-55182
5		62378 RNR55E1002FS	RESISTOR	1	2	MEPCO		R-55182
5		62378 RNR55E1002FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1002FS	RESISTOR	1	2	MEPCO		R-55182
5		62472 RNR55E1002FS	RESISTOR	2	2	MEPCO		R-55182
5		62081 RNR55E1002FS	RESISTOR	1	2	MEPCO		R-55182
5		62112 RNR55E1002FS	RESISTOR	2	2	MEPCO		R-55182
5		62382 RNR55E1002FS	RESISTOR	1	2	MEPCO		R-55182
5		62493 RNR55E1002FS	RESISTOR	2	2	MEPCO		R-55182
5		62056 RNR55E1003DS	RESISTOR	5	2	MEPCO		R-55182
5		62378 RNR55E1022FS	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E1022FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1022FS	RESISTOR	1	2	MEPCO		R-55182
5		62493 RNR55E1022FS	RESISTOR	2	2	MEPCO		R-55182

FRQG	ASSY23	PART NUMBER	PART NAME	QTY	CAT	VENDOR	VENDOR NO	MIL-SPE
5		62081 RNR55E1022 FS	RESISTOR	1	2	MEPCO		R-55182
5		62493 RNR55E1051 FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1052 FR-	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1052 FR	RESISTOR	1	2	MEPCO		R-55182
5		62082 RNR55E1052 FS	RESISTOR	1	2	MEPCO		R-55182
5		62378 RNR55E1052 FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1072 FR	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1072 FR	RESISTOR	1	2	MEPCO		R-55182
5		62378 RNR55E1072 FS	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E1072 FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1102 FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1102 FS	RESISTOR	1	2	MEPCO		R-55182
5		62378 RNR55E1102 FS	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E1102 FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1132 FR-	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1152 FR-	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1152 FR-	RESISTOR	1	2	MEPCO		R-55182
5		62378 RNR55E1152 FS	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E1152 FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1182 FS	RESISTOR	1	2	MEPCO		R-55182
5		62378 RNR55E1182 FS	RESISTOR	1	2	MEPCO		R-55182
5		62112 RNR55E1211 FS	RESISTOR	1	2	MEPCO		R-55182
5		62472 RNR55E1211 FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E1212 FS	RESISTOR	1	2	MEPCO		R-55182
5		62378 RNR55E1212 FS	RESISTOR	1	2	MEPCO		R-55182
5		62150 RNR55E1212 FS	RESISTOR	2	2	MEPCO		R-55182
5		62112 RNR55E1213 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62472 RNR55E1213 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62481 RNR55E1272 FS	RESISTOR	2	2	MEPCO		R-55182
5		62382 RNR55E1302 FS	RESISTOR	1	2	MEPCO		R-55182
5		62056 RNR55E1303 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E1373 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62112 RNR55E1373 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E1433 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62071 RNR55E1473 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E1503 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E1503 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62378 RNR55E1503 FR-	RESISTOR	3	2	VAMISTOR		R-55182
5		62056 RNR55E1583 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E1583 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62382 RNR55E1650 FS	RESISTOR	1	2	MEPCO		R-55182
5		62056 RNR55E1652 DS	RESISTOR	1	2	MEPCO		R-55182
5		62472 RNR55E1652 FS	RESISTOR	1	2	MEPCO		R-55182
5		62056 RNR55E1653 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E1743 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62071 RNR55E1743 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E1743 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62071 RNR55E1783 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E1823 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62493 RNR55E1823 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E1823 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62071 RNR55E1823 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62071 RNR55E1873 FR-	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E1913 FR-	RESISTOR	1	2	VAMISTOR		R-55182

PRG	ASSY23	PART NUMBER	PART NAME	QTY	CAT	VENDOR	VENDOR NO	MIL-SPE
5		62071 RNR55E1913FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E1913FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62071 RNR55E1963FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E2002DS	RESISTOR	2	2	MEPCO		R-55182
5		62056 RNR55E2003DR	RESISTOR	1	2	VAMISTOR		R-55182
5		62382 RNR55E2003FR	RESISTOR	2	2	VAMISTOR		R-55182
5		62056 RNR55E2003FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62472 RNR55E2003FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55E2003FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62112 RNR55E2003FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62382 RNR55E2003FR	RESISTOR	2	2	VAMISTOR		R-55182
5		62493 RNR55E2151FS	RESISTOR	1	2	MEPCO		R-55182
5		69018 RNR55E2211FS	RESISTOR	1	2	MEPCO		R-55182
5		69022 RNR55E2211FS	RESISTOR	1	2	MEPCO		R-55182
5		62493 RNR55E2212FS	RESISTOR	2	2	MEPCO		R-55182
5		62056 RNR55E2262DS	RESISTOR	2	2	MEPCO		R-55182
5		62378 RNR55E2672FS	RESISTOR	1	2	MEPCO		R-55182
5		62472 RNR55E2672FS	RESISTOR	1	2	MEPCO		R-55182
5		62493 RNR55E2742FS	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E3012FS	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E3320FS	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E3322FS	RESISTOR	1	2	MEPCO		R-55182
5		62378 RNR55E3322FS	RESISTOR	2	2	MEPCO		R-55182
5		62071 RNR55E3322FS	RESISTOR	1	2	MEPCO		R-55182
5		62071 RNR55E3920FS	RESISTOR	1	2	MEPCO		R-55182
5		62472 RNR55E4530DS	RESISTOR	8	2	MEPCO		R-55182
5		62112 RNR55E4530DS	RESISTOR	8	2	MEPCO		R-55182
5		62493 RNR55E4531FS	RESISTOR	1	2	MEPCO		R-55182
5		62488 RNR55E4750FS	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E4751FS	RESISTOR	1	2	MEPCO		R-55182
5		62493 RNR55E4751FS	RESISTOR	2	2	MEPCO		R-55182
5		62493 RNR55E4752FS	RESISTOR	3	2	MEPCO		R-55182
5		62112 RNR55E4810DS	RESISTOR	8	2	MEPCO		R-55182
5		62472 RNR55E4810DS	RESISTOR	8	2	MEPCO		R-55182
5		62472 RNR55E4870DS	RESISTOR	8	2	MEPCO		R-55182
5		62472 RNR55E4930DS	RESISTOR	8	2	MEPCO		R-55182
5		62112 RNR55E4930DS	RESISTOR	8	2	MEPCO		R-55182
5		62112 RNR55E4990DS	RESISTOR	16	2	MEPCO		R-55182
5		62472 RNR55E4990DS	RESISTOR	16	2	MEPCO		R-55182
5		62472 RNR55E4991FS	RESISTOR	1	2	MEPCO		R-55182
5		62112 RNR55E4991FS	RESISTOR	1	2	MEPCO		R-55182
5		62056 RNR55E4992DS	RESISTOR	2	2	MEPCO		R-55182
5		62056 RNR55E4992FS	RESISTOR	1	2	MEPCO		R-55182
5		62493 RNR55E4992FS	RESISTOR	1	2	MEPCO		R-55182
5		62112 RNR55E5050DS	RESISTOR	8	2	MEPCO		R-55182
5		62472 RNR55E5050DS	RESISTOR	8	2	MEPCO		R-55182
5		62112 RNR55E5110DS	RESISTOR	8	2	MEPCO		R-55182
5		62472 RNR55E5110DS	RESISTOR	8	2	MEPCO		R-55182
5		62056 RNR55E5111FS	RESISTOR	2	2	MEPCO		R-55182
5		62472 RNR55E5170DS	RESISTOR	8	2	MEPCO		R-55182
5		62112 RNR55E5170DS	RESISTOR	8	2	MEPCO		R-55182
5		62472 RNR55E5230FS	RESISTOR	1	2	MEPCO		R-55182
5		62112 RNR55E5230FS	RESISTOR	1	2	MEPCO		R-55182
5		62472 RNR55E5490DS	RESISTOR	8	2	MEPCO		R-55182

PRG	ASSY23	PART NUMBER	PART NAME	QTY	CAT	VENDOR	VENDOR NO	MIL-SPEC
5		62112 RNR55E5490CS	RESISTOR	8	2	MEPCO		R-55182
5		62112 RNR55E5762FS	RESISTOR	1	2	MEPCO		R-55182
5		62472 RNR55E5902FS	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E6490FS	RESISTOR	1	2	MEPCO		R-55182
5		62112 RNR55E6812FS	RESISTOR	1	2	MEPCO		R-55182
5		62472 RNR55E75C1FS	RESISTOR	1	2	MEPCO		R-55182
5		62472 RNR55E75C2FS	RESISTOR	1	2	MEPCO		R-55182
5		62112 RNR55E8060FS	RESISTOR	1	2	MEPCO		R-55182
5		62472 RNR55E8060FS	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E82R5FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E9C91FR	RESISTOR	1	2	MEPCO		R-55182
5		62468 RNR55E9C91FS	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E9C91FS	RESISTOR	1	2	MEPCO		R-55182
5		62056 RNR55E9C92DS	RESISTOR	1	2	MEPCO		R-55182
5		62378 RNR55E9092FS	RESISTOR	2	2	MEPCO		R-55182
5		62081 RNR55E9311FR	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E9311FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E9531FR	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR55E9531FS	RESISTOR	1	2	MEPCO		R-55182
5		62472 RNR55E9531FS	RESISTOR	1	2	MEPCO		R-55182
5		62056 RNR55E9532DS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E9761FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E9761FS	RESISTOR	1	2	MEPCO		R-55182
5		62081 RNR55E9761FS	RESISTOR	1	2	MEPCO		R-55182
5		62378 RNR55E9761FS	RESISTOR	1	2	MEPCO		R-55182
5		62056 RNR55K2053FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55K2103FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55K2103FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55K2153FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62493 RNR55K2213FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55K2213FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55K2213FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62493 RNR55K2213FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55K2323FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55K2433FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55K2553FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55K2673FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62493 RNR55K2673FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55K2803FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62056 RNR55K2943FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62493 RNR55K3031FR	RESISTOR	1	2	VAMISTOR		R-55182
5		62114 RNR57C1822FR	RESISTOR	1	2	MEPCO		R-55182
5		62382 RNR65C1004FS	RESISTOR	1	2	MEPCO		R-55182
5		62071 RNR65C5763DS	RESISTOR	1	2	MEPCO		R-55182
5		62071 RNR65C5833DS	RESISTOR	1	2	MEPCO		R-55182
5		62071 RNR65C5903DS	RESISTOR	1	2	MEPCO		R-55182
5		62071 RNR65C5973DS	RESISTOR	1	2	MEPCO		R-55182
5		62071 RNR65E6043DS	RESISTOR	1	2	MEPCO		R-55182
5		62071 RNR65E6123DS	RESISTOR	1	2	MEPCO		R-55182
5		62071 RNR65E6193DS	RESISTOR	1	2	MEPCO		R-55182
5		62493 SM101G-1	MICROCKT	1	1	NATIONAL		85M0391G
5		62317 SM2N29C5A	TRANSISTOR	1	1	TI		50M60198
5		62071 SM2N29C7A	TRANSISTOR	1	1	TI		50M60198
5		62317 SM2N29C7A	TRANSISTOR	10	1	TI		50M60198

PROG	ASSY23	PART NUMBER	PART NAME	QTY	CAT	VENDOR	VENDOR NO	MIL-SPEC
5		62317 SM2N2907A	TRANSISTOR	10	1	TI		50M6C198
		62076 SM2N2907A	TRANSISTOR	1	1	TI		50M60198
		62382 SM2N2907A	TRANSISTOR	1	1	TI		50M60198
5		62317 S1N4942	DIODE	34	1	SEM TECH		85M03895
5		62071 S1N4942	DIODE	11	1	SEM TECH		85M03895
5		62493 S1N4942	DIODE	2	1	SEM TECH		85M03895
5		62112 S1N4942	DIODE	4	1	SEM TECH		85M03895
5		62382 S1N4942	DIODE	7	1	SEM TECH		85M03895
5		62472 S1N4942	DIODE	4	1	SEM TECH		85M03895
5		69018 S1N754A	DIODE	2	1	DICKSON		85M01308
5		69022 S1N754A	DIODE	2	1	DICKSON		85M01308
5		62056 S1N755A	DIODE	8	1	DICKSON		85M01308
5		62333 S1N916B	DIODE	2	1	FAIRCHILD		85M01305
5		62373 S1N916B	DIODE	2	1	FAIRCHILD		85M01305
5		62333 S1N916B	DIODE	2	1	FAIRCHILD		85M01305
5		62493 S1N916B	DIODE	6	1	FAIRCHILD		85M01305
5		62056 S1N916B	DIODE	1	1	FAIRCHILD		85M01305
5		62317 S1N916B	DIODE	8	1	FAIRCHILD		85M01305
5		62317 S1N963B	DIODE	1	1	DICKSON		85M01309
5		62378 S2N2C60	TRANSISTOR	1	1	TI/GE		85M02708
5		62076 S2N2222A	TRANSISTOR	1	1	TI		85M02699
5		62317 S2N910	TRANSISTOR	8	1	TI		85M01677
5		62317 S2N910	TRANSISTOR	8	1	TI		85M01677
5		62309 2340329-1	MICROCKT	1	5	AMI	MX02D	
5		62309 2340329-1	MICROCKT	1	5	AMI	MX02D	
		45875 2340338-1	DIODE	5	5	DICKSON	1N4568A	
		45875 2340338-1	DIODE	5	5	DICKSON	1N4568A	
5		45875 2340338-10	DIODE	3	5	DICKSON	1N4574A	
5		45875 2340338-10	DIODE	3	5	DICKSON	1N4574A	
5		45875 2340338-5	DIODE	2	5	DICKSON	1N4569A	
5		45875 2340338-5	DIODE	2	5	DICKSON	1N4569A	
5		45875 2340338-8	DIODE	2	5	DICKSON	1N4572A	
5		45875 2340338-8	DIODE	2	5	DICKSON	1N4572A	
5		45875 2340353-1	RESISTOR	3	5	IRC	CEA	
5		45875 2340353-1	RESISTOR	3	5	IRC	CEA	
5		45875 2340353-18	RESISTOR	4	5	IRC	CEA	
5		45875 2340353-18	RESISTOR	4	5	IRC	CEA	
5		45875 2340353-21	RESISTOR	10	5	IRC	CEA	
5		45875 2340353-21	RESISTOR	10	5	IRC	CEA	
5		45875 2340353-8	RESISTOR	4	5	IRC	CEA	
5		45875 2340353-8	RESISTOR	4	5	IRC	CEA	
5		45875 2340356-1	TRANSFORMER	1	5	C SCHOTT	SPEC	
5		62333 2340363-1	DIODE SELEC	1	5	FROM 0338-	1N4568A	
5		45875 2340365-1	TRANSFORMER	1	5	C SCHOTT	SPEC	
5		45875 2340368-1	MICROCKT	2	3	NATIONAL	NH0019	
5		45875 2340392-2	DIODE	1	2	DICKSON	1N4615	195001
5		45875 2346201-10	MICROCKT	3	1	TI	54L72	
5		45875 2346201-11	MICROCKT	15	1	TI	54L73	
5		45875 2346201-12	MICROCKT	1	1	TI	54L86	
5		45875 2346201-14	MICROCKT	7	1	TI	54L93	
5		45875 2346201-15	MICROCKT	5	1	TI	54795	
5		45875 2346201-16	MICROCKT	10	1	TI	54L78	
5		45875 2346201-16	MICROCKT	10	1	TI	54L78	
5		45875 2346201-2	MICROCKT	21	1	TI	54L02	

PROG	ASSY23	PART NUMBER	PART NAME	QTY	CAT	VENDOR	VENDOR NO	MIL-SPEC
5	45875	2346201-3	MICROCKT	25	1	T I	54L10	
5	45875	2346201-4	MICROCKT	3	1	T I	54L20	
5	45875	2346201-5	MICROCKT	2	1	T I	54L30	
5	45875	2346201-6	MICROCKT	5	1	T I	54L51	
5	45875	2346201-7	MICROCKT	20	1	T I	54L54	
5	45875	2346207-18	MICROCKT	1	3	T I	54I21	
5	45875	2346207-3	MICROCKT	1	1	T I	5420	
5	45875	2346230-1	CAPACITOR	12	2	AEROVOX	CKR05-010PF	C-39014
5	45875	2346230-13	CAPACITOR	2	2	AEROVOX	CKR05-100PF	C-39014
5	45875	2346230-14	CAPACITOR	2	2	AEROVOX	CKR05-120PF	C-39014
5	45875	2346230-15	CAPACITOR	16	2	AEROVOX	CKR05-150PF	C-39014
5	45875	2346230-16	CAPACITOR	6	2	AEROVOX	CKR05-180PF	C-39014
5	45875	2346230-17	CAPACITOR	6	2	AEROVOX	CKR05-220PF	C-39014
5	45875	2346230-18	CAPACITOR	7	2	AEROVOX	CKR05-270PF	C-39014
5	45875	2346230-19	CAPACITOR	8	2	AEROVOX	CKR05-330PF	C-39014
5	45875	2346230-20	CAPACITOR	6	2	AEROVOX	CKR05-390PF	C-39014
5	45875	2346230-20	CAPACITOR	29	2	AEROVOX	CKR05-1000	C-39014
5	45875	2346230-21	CAPACITOR	10	2	AEROVOX	CKR05-470PF	C-39014
5	45875	2346230-23	CAPACITOR	8	2	AEROVOX	CKR05-680PF	C-39014
5	45875	2346230-24	CAPACITOR	9	2	AEROVOX	CKR05-820PF	C-39014
5	45875	2346230-37	CAPACITOR	1	2	AEROVOX	CKR05-10000	C-39014
5	45875	2346230-5	CAPACITOR	11	2	AEROVOX	CKR05-22	C-38014
5	45875	2346230-8	CAPACITOR	9	2	AEROVOX	CKR05-39	C-38014
5	45875	2346230-8	CAPACITOR	9	2	AEROVOX	CKR05-39	C-38014
5	45875	2346231-10	CAPACITOR	1	2	AEROVOX	CKR06-6800	C-38014
5	45875	2346231-12	CAPACITOR	8	2	AEROVOX	CKR06-10000	C-38014
5	45875	2346231-15	CAPACITOR	2	2	AEROVOX	CKR06-18000	C-38014
5	45875	2346231-2	CAPACITOR	3	2	AEROVOX	CKR06-1500	C-38014
5	45875	2346231-20	CAPACITOR	1	2	AEROVOX	CKR06-47000	C-38014
5	45875	2346231-22	CAPACITOR	1	2	AEROVOX	CKR06-68000	C-38014
5	45875	2346231-24	CAPACITOR	11	2	AEROVOX	CKR06100000	C-38014
5	45875	2346231-26	CAPACITOR	2	2	AEROVOX	CKR06150000	C-38014
5	45856	2346231-28	CAPACITOR	1	2	AEROVOX	CKR06220000	C-38014
5	45875	2346231-32	CAPACITOR	5	2	AEROVOX	CKR06470000	C-38014
5	45875	2346231-36	CAPACITOR	83	2	AEROVOX	CKR06-1MF	C-38014
5	45875	2346231-8	CAPACITOR	1	2	AEROVOX	CKR06-4700P	C-38014
5	62301	2346233-29	CAPACITOR	1	2	AEROVOX	CKR11-2200P	C-38014
5	45875	2346233-29	CAPACITOR	1	2	AEROVOX	CKR11-2200P	C-38014
5	45875	2346233-5	CAPACITOR	20	2	AEROVOX	CK111-22P	C-38014
5	45875	2346234-4	CAPACITOR	10	2	AEROVOX	CKR12-10000	C-38014
5	45875	2346240-12	CAPACITOR	1	2	SPRAGUE	CSR13-33M	C-39003
5	45875	2346240-30	CAPACITOR	1	2	SPRAGUE	CSR13-2.2M	C-39003
5	45875	2346240-45	CAPACITOR	1	2	SPRAGUE	CSR13-22M	C-39003
5	45875	2346247-17	CAPACITOR	1	5	MARSHAL	HL5-0.68M	C-39022
5	45875	2346247-20	CAPACITOR	3	5	MARSHAL	HL5-1.0M	C-39022
5	45875	2346247-22	CAPACITOR	3	5	MARSHAL	HL5-2.0M	C-39022
5	45875	2346247-26	CAPACITOR	10	5	MARSHAL	HL5-10M	C-39022
5	45875	2346247-30	CAPACITOR	4	5	MARSHAL	HL5-.0047	C-39022
5	45875	2346247-5	CAPACITOR	1	5	MARSHAL	HL5-0.10M	C-39022
5	45875	2346252-1	TRANSISTOR	7	2	TELEDYNE	2N4857	
5	45875	2346257-1	TRANSISTOR	1	3	MOTOROLA	2N4351	
5	45875	2346264-1	RELAY	23	1	TELEDYNE	422-12	
5	45875	2346270-2	MICROCKT	32	3	NATIONAL	NH0001AH	
5	45875	2346270-52	MICROCKT	1	3	NATIONAL	NH0001AH	

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PROG	ASSY23	PART NUMBER	PART NAME	QTY	CAT	VENDOR	VENDOR NO	MIL-SPEC
5		45875 2346271-2	MICROCKT	5	3	NATIONAL	LM108AH/883	
5		45875 2346271-52	MICROCKT	1	3	NATIONAL	L 1108AH/883	
5		45875 2346272-1	MICROCKT	7	3	PHILBRICK	1402/02	
5		45875 2346273-12	MICROCKT	12	3	NATIONAL	LM103-5.1	
5		45875 2346273-13	MICROCKT	3	3	NATIONAL	LM103-5.6	
5		45875 2346274-1	MICROCKT	5	5	CRYSTAL	CCA2-1	
5		45875 2346274-2	MICROCKT	4	5	CRYSTAL	CCA2-2	
5		45875 2346275-1	MICROCKT	2	3	SIGNETICS	RABT80J	
5		45875 2346275-2	MICROCKT	5	3	SIGNETICS	RABT90J	
5		45875 2346278-1	MICROCKT	2	3	NATIONAL	NH0019	
5		45875 2346279-1	TRANSISTOR	3	4	NATIONAL	2N930A	
5		45875 2346280-1	TRANSFORMER	4	5	UTC	DO-T37	
5		45875 2346281-1	TRANSFORMER	2	5	LTC	FHA-15	
5		45875 2346285-1	TRANSISTOR	3	2	NATIONAL	2N3019	
5		45875 2346287-5	RESISTOR	2	5	IRC	CEC-	R-55182
5		45875 2346285-1	RESISTOR	1	5	VISHAY	S102-5K	
5		45875 2346285-10	RESISTOR	1	5	VISHAY	S102-50K	
5		45875 2346289-11	RESISTOR	1	5	VISHAY	S102-71.5K	
5		45875 2346285-12	RESISTOR	1	5	VISHAY	S102-75K	
5		45875 2346285-13	RESISTOR	2	5	VISHAY	S102-78.7K	
5		45875 2346285-14	RESISTOR	1	5	VISHAY	S102-82.5K	
5		45875 2346285-15	RESISTOR	1	5	VISHAY	S102-86.6K	
5		45875 2346285-16	RESISTOR	1	5	VISHAY	S102-90.9K	
5		45875 2346285-17	RESISTOR	1	5	VISHAY	S102-95.3K	
5		45875 2346285-18	RESISTOR	1	5	VISHAY	S102-100K	
5		45875 2346285-19	RESISTOR	1	5	VISHAY	S102-105K	
5		45875 2346285-2	RESISTOR	1	5	VISHAY	S102-5K	
5		45875 2346285-20	RESISTOR	1	5	VISHAY	S102-110K	
5		45875 2346285-21	RESISTOR	1	5	VISHAY	S102-115K	
5		45875 2346285-22	RESISTOR	1	5	VISHAY	S102-121K	
5		45875 2346285-23	RESISTOR	1	5	VISHAY	S102-127K	
5		45875 2346285-24	RESISTOR	1	5	VISHAY	S102-130K	
5		45875 2346285-25	RESISTOR	1	5	VISHAY	S102-137K	
5		45875 2346285-26	RESISTOR	1	5	VISHAY	S102-143K	
5		45875 2346285-27	RESISTOR	1	5	VISHAY	S102-150K	
5		45875 2346285-28	RESISTOR	1	5	VISHAY	S102-158K	
5		45875 2346285-29	RESISTOR	1	5	VISHAY	S102-165K	
5		45875 2346289-3	RESISTOR	1	5	VISHAY	S102-5.5K	
5		45875 2346289-30	RESISTOR	1	5	VISHAY	S102-174K	
5		45875 2346285-31	RESISTOR	1	5	VISHAY	S102-182K	R55182
5		45875 2346285-33	RESISTOR	1	5	VISHAY	S102-200K	R55182
5		45875 2346285-34	RESISTOR	1	5	VISHAY	S102-210K	R55182
5		45875 2346285-4	RESISTOR	1	5	VISHAY	S102-10K	R55182
5		45875 2346285-5	RESISTOR	1	5	VISHAY	S102-22K	R55182
5		45875 2346285-6	RESISTOR	1	5	VISHAY	S102-28.7K	R55182
5		45875 2346285-7	RESISTOR	1	5	VISHAY	S102-29.9K	R55182
5		45875 2346289-8	RESISTOR	1	5	VISHAY	S102-30K	R55182
5		45875 2346285-9	RESISTOR	1	5	VISHAY	S102-45K	R55182
5		45875 2346290-1	RESISTOR	1	5	VISHAY	310737	R55182
5		45875 2346291-10	DIODE	1	5	MOTOROLA	1N5283	
5		45875 2346291-11	DIODE	1	5	MOTOROLA	1N5283	
5		45875 2346291-21	DIODE	4	5	MOTOROLA	1N5283	
5		45875 2346291-8	DIODE	2	5	MOTOROLA	1N5283	
5		45875 2346291-9	DIODE	1	5	MOTOROLA	1N5283	

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PRG	ASSY23	PART NUMBER	PART NAME	QTY	CAT	VENDOR	VENDOR NO	MIL-SPE
5		45875 2346257-1	MICROCKT	2	3	FAIRCHILD	93L11	
5		45875 236201-1	MICROCKT	26	1	T I	54L00	
5		45875 2346230-9	CAPACITOR	4	2	AERVOX	CKR05-47	C-38014
5		45875 2346240-44	CAPACITOR	4	2	SPRAGUE	CSR13-6.8M	C-39003

SECTION B
LIST OF EEE PARTS ADL

Part Name	Generic Name	Manufacturer	Mfg. Part No.	Qty.	ADL Spec. No.
Mass Changing Motor	Gear Case Motor	Globe Industries	128A271	1	CP2:850-E-1
Arrestment Motor	Gear Case Motor	Globe Industries	43A1468	1	CP3:850-E-1
Encoder	Binary V-Scan Brush Encoder	Singer Librascope	719-11-1501	2	CP4:850-E-1
Leveling Drive Motor	Tormax Step Servo Motor 90° PM	IMC Magnetics	008-845-24	2	CP5:850-E-1
Screw Drive Motor	Tormax Step Servo Motor and Gear Head	IMC Magnetics	008-849	2	CP6:850-E-1
Pressure Transducer	Ultra Low Pressure Transducer	MetroPhysics, Inc.	103123	1	CP7:850-E-1
Mass Changing Potentiometer	Precision Potentiometer	Bourns, Inc.	3700S-464-104	1	CP9:850-E-1
Precision Thermistor	Precision Thermistor	Yellow Springs Instrument	44032	7	CP10:850-E-1
Survival Heater	Resistance Heater	Electrofilm, Inc.	112434-2	1	CP11:850-E-1
Instrument Housing Heater	Resistance Heater	Electrofilm, Inc.	112434-1	4	CP12:850-E-1

SECTION B
LIST OF EEE PARTS ADL

Part Name	Generic Name	Manufacturer	Mfg. Part No.	Qty.	Spec. No.
Capacitor	High Reliability Tantalum Capacitor	General Electric	16K272 AB	1	MIL-C-39006
Resistor	Type ARH Aluminum Housed Established Reliability Resistor	Dale Electronics	ARH10-RER65	4	MIL-R-39009
25 Pin Connector	D Subminiature Rectangular Connector	ITT Cannon	DBH19616-194	1	MIL-C-24308
50 Pin Connector	D Subminiature Rectangular Connector	ITT Cannon	DDH19618-149	1	MIL-C-24308
Thermostatic Switch	Klixon Switch	Texas Instrument	M110509172	1	BxA S.C.D. 2346265 MIL-S-24236A
Terminal	Cambion Terminal	Cambion, Inc.	#1503-D1-0119		Catalog