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**REV.
A**

SAE AS81582/7

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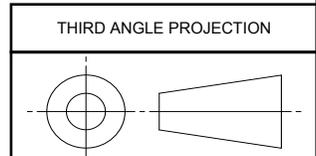
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CUSTODIAN: AE-8/AE-8C1

PROCUREMENT SPECIFICATION: MIL-C-81582



AEROSPACE STANDARD

CONNECTOR, ADAPTER ASSEMBLY,
UMBILICAL CABLE TO STORES INTERFACE
LANYARD RELEASE

SAE AS81582/7
SHEET 1 OF 6

**REV.
A**

ISSUED 2004-04 CANCELLED 2011-11

NOTICE

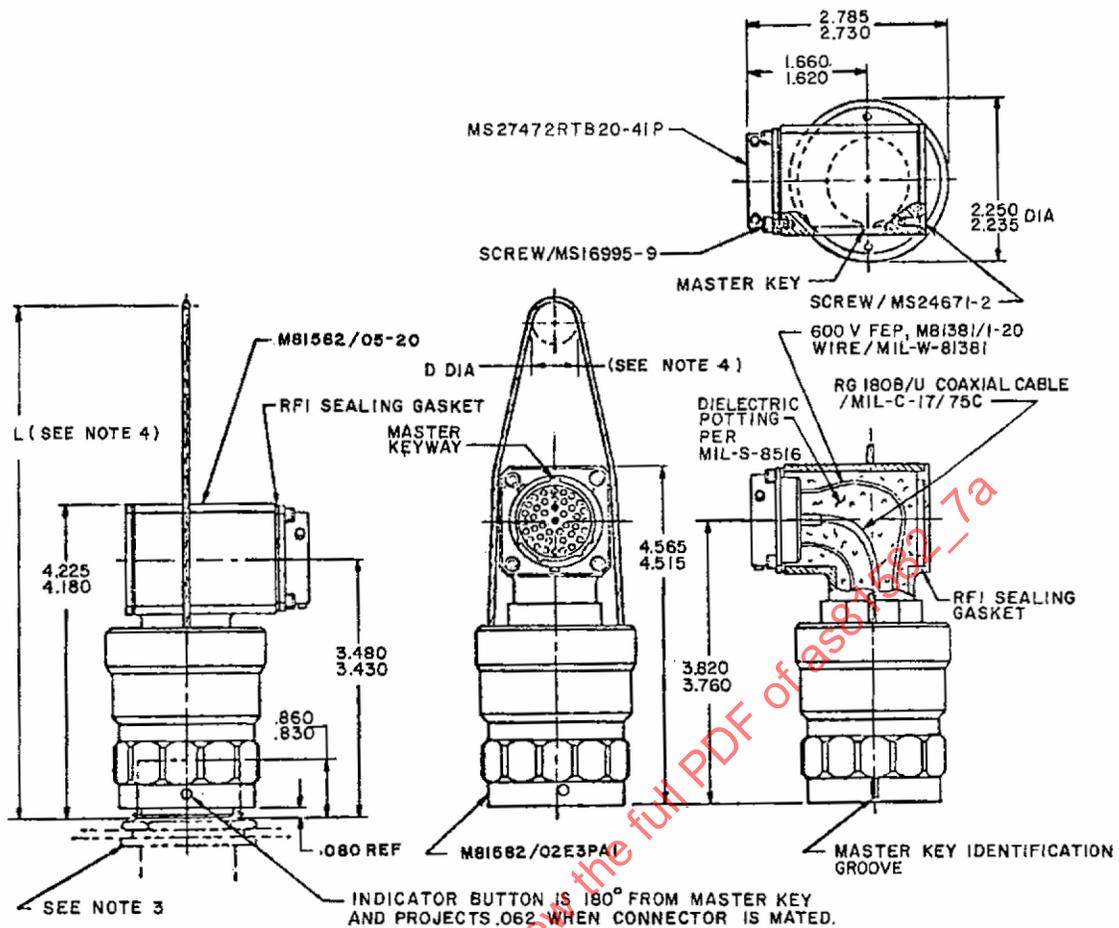
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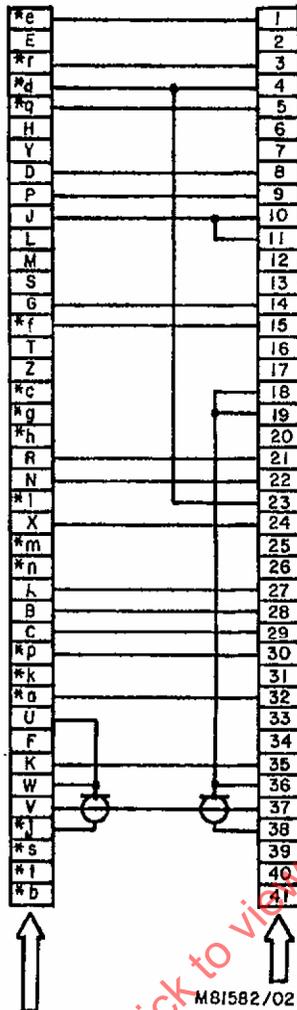
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	CONNECTOR, ADAPTER ASSEMBLY, UMBILICAL CABLE TO STORES INTERFACE LANYARD RELEASE		



NOTES:

1. ALL DIMENSIONS ARE IN INCHES.
2. ALL DIMENSIONS ARE AFTER PLATING.
3. MATING RECEPTACLE (M81582/01E3SA) IS SHOWN TO ESTABLISH OVERALL DIMENSIONS IN MATED CONDITIONS.
4. L AND D ARE DETERMINED BY THE MIL-C-81582/2 CONNECTOR USED.



INCHES	MM
.050	1.27
.082	1.57
.080	2.03
.830	21.08
.860	21.84
1.620	41.15
1.660	42.16
2.235	56.77
2.250	57.15
2.730	69.34
2.785	70.74
3.430	87.12
3.480	88.39
3.760	95.50
3.820	97.03
4.180	106.17
4.225	107.32
4.515	114.68
4.565	115.95

MS27472 RTB20-41P

M81582/02E 3PAI

M81582/07 ADAPTER SCHEMATIC

NOTE:

1. ASTERISK DENOTES LOWER CASE LETTERS.