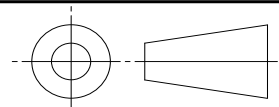


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SAE AS81582/6	SAENORM.COM : Click to view the full PDF of as81582_6a		
SAE values your input. To provide feedback on this Technical Report, please visit http://www.sae.org/technical/standards/AS81582/6A		THIRD ANGLE PROJECTION 	
CUSTODIAN: AE-8/AE-8C1		PROCUREMENT SPECIFICATION: MIL-C-81582	
	AEROSPACE STANDARD CONNECTOR, ADAPTER ASSEMBLY, UMBILICAL CABLE TO STORES INTERFACE LANYARD RELEASE		SAE AS81582/6 SHEET 1 OF 6
			REV. A

ISSUED 2004-04 CANCELLED 2011-11

NOTICE

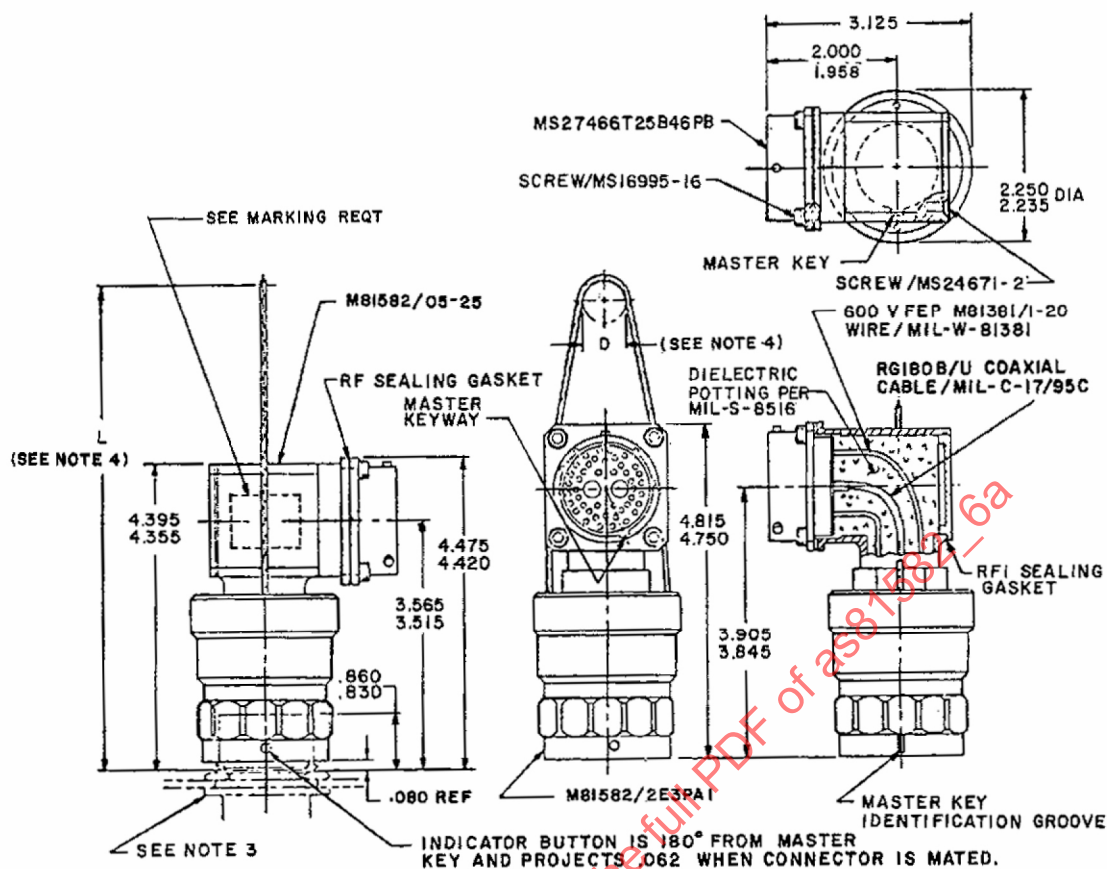
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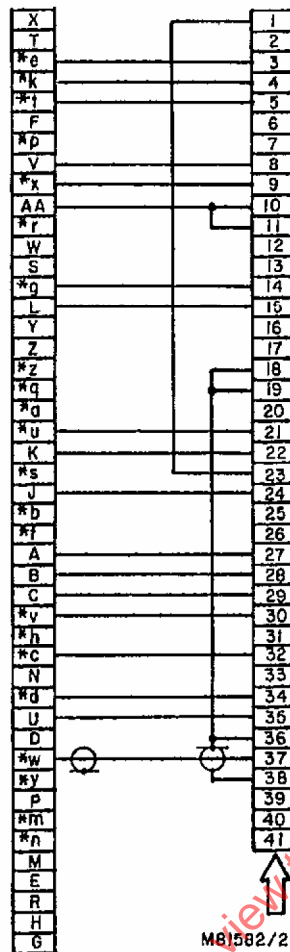
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 An SAE International Group	AEROSPACE STANDARD	SAE AS81582/6 SHEET 2 OF 6	REV. A
	CONNECTOR, ADAPTER ASSEMBLY, UMBILICAL CABLE TO STORES INTERFACE LANYARD RELEASE		



NOTES:

1. ALL DIMENSIONS ARE IN INCHES.
2. ALL DIMENSIONS ARE AFTER PLATING.
3. MATING RECEPTACLE (M81582/1E3SA) 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
.062	1.57
.080	2.03
.830	21.08
.860	21.84
1.005	50.67
2.000	50.80
2.235	56.77
2.250	57.15
3.070	77.98
3.125	79.38
3.515	89.28
3.565	90.55
3.845	97.66
3.905	99.19
4.355	110.62
4.395	111.63
4.420	112.27
4.475	113.67
4.750	120.65
4.815	122.30

M81582/06 ADAPTER SCHEMATIC

NOTE:

1. ASTERISK DENOTES LOWER CASE LETTERS.