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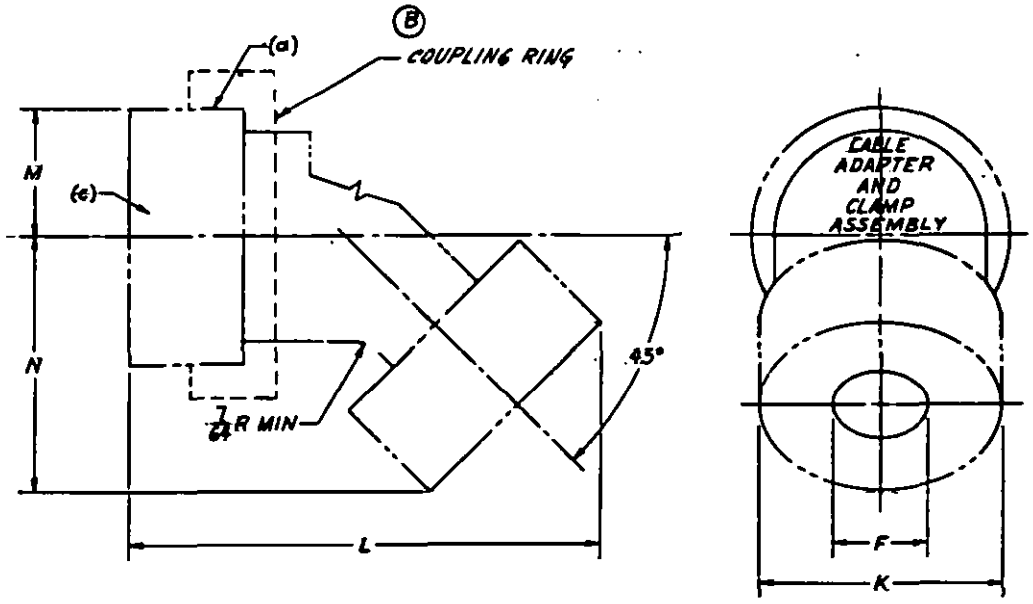

(b) SIZE	F MINIMUM CABLE ENTRY INSIDE DIA	K MAXIMUM ACROSS CLAMP AND ADAPTER DIA.	L MAX. OVERALL LENGTH	M MAX.	N MAX.
16	25/64	1 1/16	2	.601	5/8
19	33/64	1 1/4	2 7/32	.672	3/4
21	41/64	1 7/16	2 11/32	750	7/8

(B)

(a) MATING DIMENSIONS, PLUG COUPLING, IN ACCORDANCE WITH
(1) MS24243 P FOR PIN CONTACTS, "P" IN PART NUMBER, OR
(2) MS24243 F FOR SOCKET CONTACTS, "F" IN PART NUMBER.

(b) SHELL SIZE AS SPECIFIED IN CONNECTOR PART NUMBER.

(c) INSERT ARRANGEMENT IN ACCORDANCE WITH MS24242. INSERT ARRANGEMENT NUMBER CORRESPONDING TO SHELL SIZE AND AS SPECIFIED IN CONNECTOR PART NUMBER. ALTERNATE INSERT POSITION, IF APPLICABLE, AS SPECIFIED IN CONNECTOR PART NUMBER. EXAMPLE OF CONNECTOR PART NUMBERS: SEE MIL-C-25955.

(B)

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ±.002, FRACTIONS ±1/64, ANGLES ±½°.

CONTACTS SUPPLIED WITH BUT NOT INSTALLED IN CONNECTORS.

APPROVED 9-JAN-58 REVISED (A) 27 MAY 58 (B) 18 OCT 60

CUSTODIANS	OTHER INT.	MILITARY STANDARD	MS24238 (USAF)
Air Force	A- B- AF-	CONNECTOR-PLUG, ELECTRICAL, 45°	
PROCUREMENT SPECIFICATION MIL-C-25955	SUPERSEDES:	SHEET 1 OF 1	

DD FORM 672-1
1 OCT 52

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