

INCH-POUND

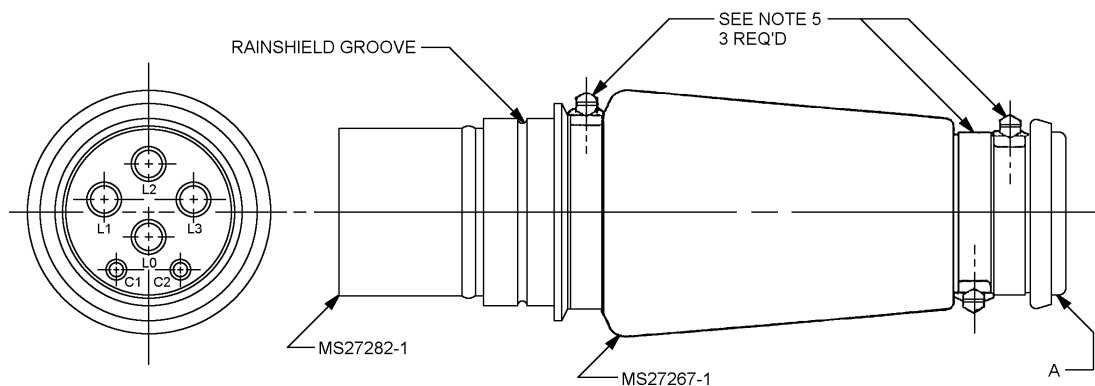
MS27285B
 17 June 2003
 SUPERSEDING
 MS27285A
 30 August 1967

DETAIL SPECIFICATION SHEET

CONNECTOR, PLUG, ELECTRICAL-RAMP POWER,
 416/240 VOLTS, FEMALE

This specification is approved for use by all Departments
 and Agencies of the Department of Defense.

The requirements for acquiring the product described
 herein shall consist of this specification and MIL-C-38159.



NOTES:

1. The procurement specification for this part is MIL-C-38159.
2. MS27285-6 connector furnished with MS27271-1, -2, -3 and -4 grommets.
3. Referenced documents shall be of the issue in effect on date of Invitation for Bid.
4. For design feature purposes, this standard takes precedence over procurement documents referenced herein.
5. Hose clamp in accordance with A-A-52506 or equal.
6. Part or Identifying Number (PIN): MS27285-1.

FIGURE 1. Configuration and dimensions for MS27285-1.

MS27285B

MS part no.	A	
	Grommet no.	Cable size
MS27285-1	MS27271-1	2 1/8 – 1 15/16
MS27285-2	MS27271-2	1 15/16 – 1 3/4
MS27285-3	MS27271-3	1 3/4 - 1 9/16
MS27285-4	MS27271-4	1 9/16 – 1 3/8
MS27285-5	-----	2 1/4 - 2 5/32
MS27285-6	MS27271-1	2 1/8 – 1 15/16
	MS27271-2	1 15/16 – 1 3/4
	MS27271-3	1 3/4 - 1 9/16
	MS27271-4	1 9/16 – 1 3/8

FIGURE 1. Configuration and dimensions for MS27285-1 - Continued.

(Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extent of the changes.)

CONCLUDING MATERIAL

Custodians:
Air Force - 11
DLA - CC

Preparing activity:
DLA - CC

(Project 5935-4427-009)