

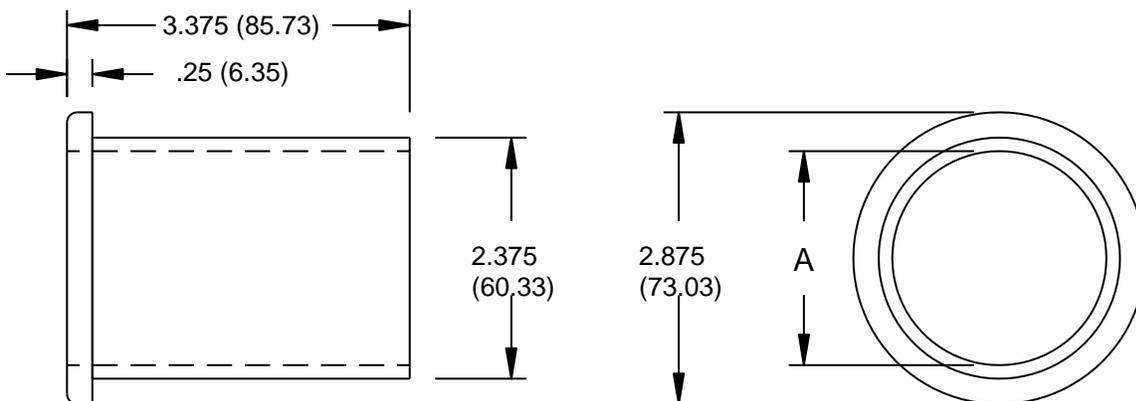
MS27271A  
 21 February 2013  
 SUPERSEDING  
 MS27271 (USAF)  
 7 October 1963

DETAIL SPECIFICATION SHEET

GROMMET, RUBBER - PLUG CONNECTOR, RAMP POWER, 416/240 VOLTS

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 sheet and MIL-DTL-38159.



Part or Identifying Number (PIN)	Cable size		A
	Max	Min	
MS27271-1	2.13 (54.10)	1.93 (49.02)	2.19 (55.63)
MS27271-2	1.94 (49.28)	1.75 (44.45)	2.00 (50.80)
MS27271-3	1.75 (44.45)	1.56 (39.62)	1.81 (45.97)
MS27271-4	1.56 (39.62)	1.38 (35.05)	1.63 (41.40)

NOTES:

1. Material: In accordance with MIL-DTL-38159.
2. Remove all sharp edges.
3. Dimension are in inches, metric equivalents are given for information only.
4. Unless otherwise specified tolerance is  $\pm .03$  inches.

FIGURE 1. Grommet, rubber – plug connector – ramp power, 412/240 volts.

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

Referenced documents. This document references MIL-DTL-38159.

#### CONCLUDING MATERIAL

Custodians:  
Air Force - 85  
DLA - CC

Preparing activity:  
DLA - CC

(Project 5935-2012-237)

Review activities:  
Air Force – 99

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.dla.mil/>.