INCH-POUND

MS24696A
w/AMENDMENT 2
21 April 2023
SUPERSEDING
MS24696A
w/AMENDMENT 1
7 August 2017

DETAIL SPECIFICATION SHEET

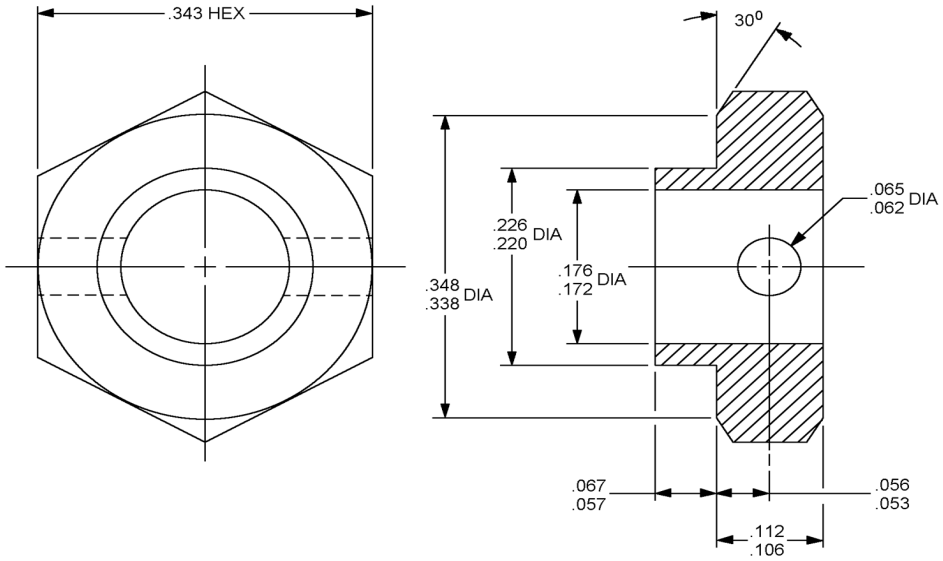
RETAINER, CONNECTOR, RACK AND PANEL, MINIATURE

Inactive for new design after 8 June 1999.

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-83733.

The Qualified Products List (QPL) associated with this inactive for new design specification will be maintained until acquisition of the product is no longer required, where upon the specification and QPL will be canceled.



Inches	mm
.053	1.35
.056	1.42
.057	1.45
.062	1.57
.065	1.65
.067	1.70
.106	2.69
.112	2.84
.172	4.37
.176	4.47
.220	5.59
.226	5.74
.338	8.59
.343	8.71
.348	8.84

NOTES:
1. All dimensions in inches.
2. Metric equivalents are given for general information only.
3. Unless otherwise specified tolerances are ±.005 inches (0.13 mm), angular tolerances are ±2°.

FIGURE 1. Spring loaded mounting assembly.

AMSC N/A FSC 5935

DISTRIBUTION STATEMENT A. Approved for public release. Distribution is unlimited.

REQUIREMENTS:

Dimensions and configuration see figure 1.

Material: Stainless steel type 303 in accordance with ASTM A582/A582M UNS designator 530300.

Part or identifying number (PIN): MS24696-1

Amendment notations. The margins of this specification are marked with vertical lines to indicate where modifications from this amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations.

Referenced documents: In addition to MIL-DTL-83733 this document references the following:

ASTMA582/A582M

CONCLUDING MATERIAL

Custodians:
Air Force - 85
DLA - CC

Preparing activity:
DLA - CC

(Project 5935-2023-035)

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.