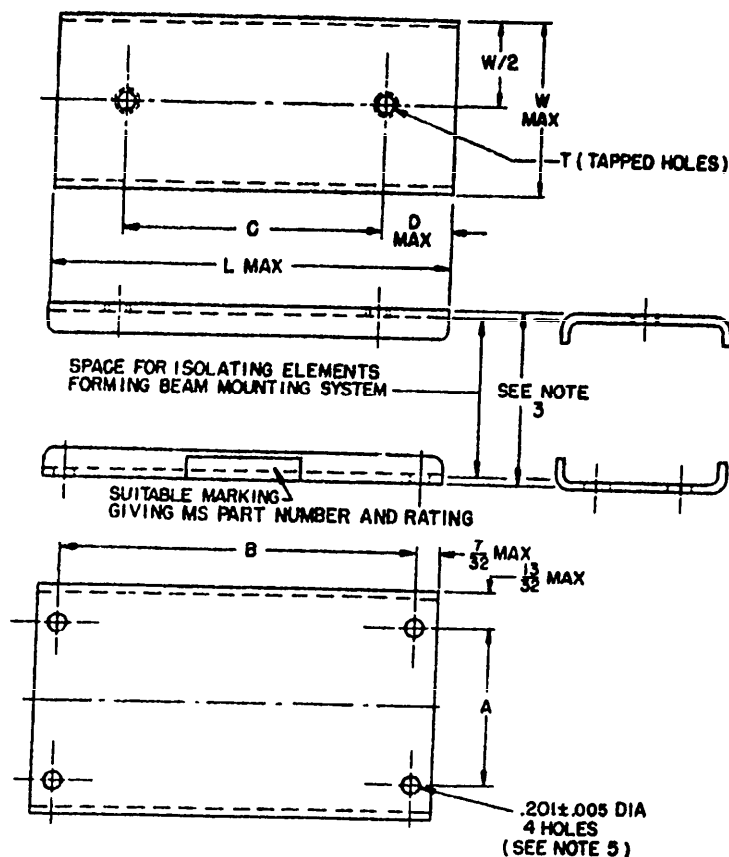


This document has been promulgated by the Department of Defense as the military standard to limit the selection of the item, product, or design, covered herein in engineering, design, and procurement. This standard shall become effective not later than 90 days after the latest date of approval shown.

FED. SUP CLASS.  
6340



1. All dimensions in inches.
2. Unless otherwise specified, tolerances are  $\pm 1/64$  on fractions.
3. The nominal design value at minimum rated load is  $1-3/8$  for dimpled mounting and  $1-9/10$  for flat mounting. The manufacturer's rated loaded height at minimum rated load is the nominal design value  $\pm 1/32$ ,  $-1/16$ . (See note 4.)
4. The loaded height of the vibration mount at minimum rated load is the manufacturer's rated loaded height  $\pm 3/64$ .
5. This dimension is the final clearance diameter, with or without eyelet.
6. The MS part number consists of the MS military-standard number followed by a dash number. The dash number indicates the following:  
 First character - Size.  
 Second character - Class.  
 Third character - Serially assigned to load ranges within each size and class.  
 Fourth character - Serially assigned within the same size, class, and load range, when the dimensions differ.
7. Qualification inspection required.
8. Referenced document shall be of the issue in effect on date of invitation for bids.
9. This standard takes precedence over document referenced herein.

THIS STANDARD IS FOR REPLACEMENT PURPOSES ONLY. FOR NEW DESIGNS SEE MS91526.

(B) ENTIRE STANDARD REVISED

CUSTODIANS: SigC	OTHER INT:	<b>MILITARY STANDARD</b>		<b>MS91406</b>
Aer	N-			
USAF		MOUNTS, VIBRATION, BEAM-TYPE, CLASSES A & B, COARSE THREAD (FOR USE WITH ELECTRONIC EQUIPMENT IN AIRCRAFT)		
PROCUREMENT SPECIFICATION MIL-C-172		SUPERSEDES:		SHEET 1 OF 2

NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor may it be construed to endorse or recommend, or imply approval of the views or opinions expressed, or the use of the items described, or the use of the data in connection with any other Government procurement operation, or the use of the data in connection with any other Government procurement operation, or the use of the data in connection with any other Government procurement operation.

APPROVED 14 May 1954 REVISED (A) 11 Oct 1955 (B) 8 Dec 1958

<sup>1</sup>/Federal Item Identification Number.

24 Federal Item Identification Number.

RECEIVED 14 May 1954 REVISED (A) 11 Oct 1955 (B) 8 Dec 1958

CUSTODIANS: SigC	OTHER INT:	<b>MILITARY STANDARD</b>	<b>MS91406</b>
Aer USAF	N-		
PROCUREMENT SPECIFICATION MIL-C-172		SUPERSEDES:	SHEET 2 OF 2