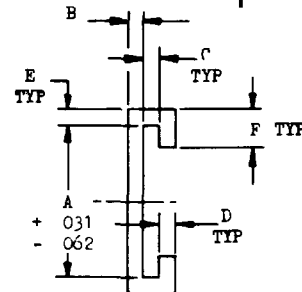
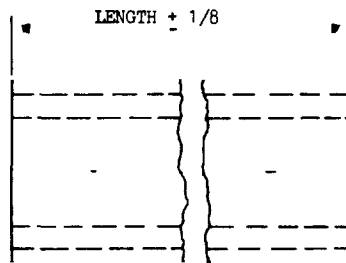


NOTE.—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government hereby makes no responsibility for any obligation whatsoever and the fact that the Government has been furnished with the data in any way supplied for use and design, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder in any other person or corporation, or conveying any rights or permission to manufacture, use or sell any patented invention that may in any way be related thereto.

This military standard is approved by the Department of Defense and is mandatory on all activities. Selection for all new engineering and design applications and for repetitive use shall be made from this document.



FED. SUP CLASS
9390

SIZE DASH NO	A	B	C	D	E	F	INTERCHANGEABLE WITH NAS 186-
-4	500	125	062	062	062	210	-1 AND -1A
-6	750	125	062	094	125	312	-2 AND -2A
-8	1 000	125	062	094	125	312	-3 AND -3A
-9	1 125	250	062	125	125	312	-4 AND -4A
-10	1 250	188	062	094	125	312	-5 AND -5A
-12	1 500	188	062	094	125	312	-7 AND -7A
-14	1 750	103	062	094	125	312	-8 AND -8A
-15	1 875	250	062	094	125	312	-9 AND -9A
-16	2 000	188	062	094	125	312	-10 AND -10A
-17	2 475	250	094	094	125	312	-12 AND -12A
-22	2 750	250	094	125	156	375	-15 AND -15A

MATERIAL SYNTHETIC RUBBER AND CORK COMPOSITION, SPECIFICATION MIL-C-618,
CLASS I OR II, SOFT
FINISH NONE

LENGTH THE LENGTH OF THE STRAP PAD IN INCHES IS DESIGNATED BY A DASH NUMBER FOLLOWING THE SIZE DASH NUMBER. THE FIRST TWO DIGITS OF THE LENGTH DASH NUMBER DESIGNATE THE LENGTH IN FULL INCHES. THE THIRD DIGIT DESIGNATES THE FRACTIONAL ADDITIONAL LENGTH IN QUARTERS OF AN INCH. OMISSION OF THE LENGTH DASH NUMBER INDICATES THAT THE STRAP MATERIAL IS TO BE FURNISHED IN RANDOM OR STOCK LENGTHS.

EXAMPLES OF PART NUMBERS MS27833-(SIZE DASH NO)-(LENGTH DASH NO)
MS27833-0-322 = STRAP PAD WITH 1 000 INCH INSIDE WIDTH, 32-2/4 INCHES LONG
MS27833-8-050 = STRAP PAD WITH 1 000 INCH INSIDE WIDTH, 9 INCHES LONG
MS27833-22 = STRAP PAD WITH 2 750 INCHES INSIDE WIDTH, RANDOM OR STOCK LENGTHS (LENGTH DASH NUMBER OMITTED)

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED, TOLERANCES DECIMALS = ± 0.31
NOTES: FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN
REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS TO BID
THIS MILITARY STANDARD IS MANDATORY FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE. SELECTION FOR ALL NEW ENGINEERING AND DESIGN APPLICATIONS AND FOR REPETITIVE USE SHALL BE MADE FROM THIS DOCUMENT.

P.A.
AIR FORCE 84
Other Cust
NAVY AS
Procurement Specification
NONE

TITLE
PAD - TANK STRAP
SUPERSEDES
AN8031

MILITARY STANDARD

MS27833

SHEET 1 OF 1

Project Number 9390-0028

DD FORM 1 SEP 67 672 (Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

APPROVED 6 DECEMBER 69 REVISED