

USER ACTIVITIES
ARMY- ME
NAVY- MC

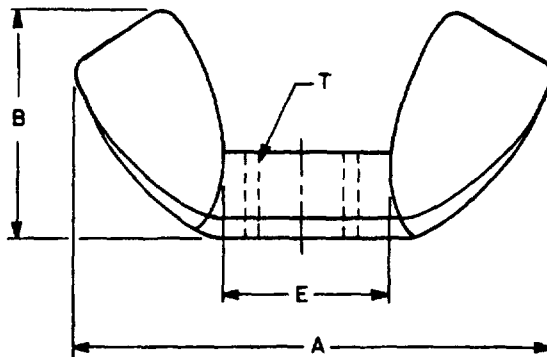
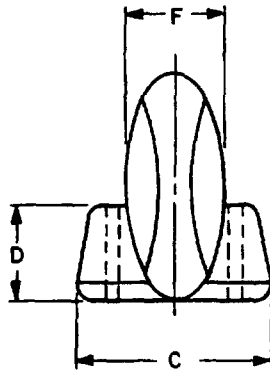


TABLE I DASH NUMBERS AND DIMENSIONS

DASH NO	T THREAD	A		B		C		D		E		F	
		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
01	.164-32UNC-2B	.72	.59	.41	.28	.33	.29	.14	.10	.21	.17	.11	.07
02	.250-20UNC-2B	1.10	.97	.57	.43	.50	.45	.22	.17	.39	.26	.18	.14
03	.3125-18UNC-2B	1.25	1.12	.66	.53	.58	.51	.25	.20	.39	.32	.21	.17
04	.375-16UNC-2B	1.44	1.31	.79	.65	.70	.64	.30	.26	.48	.42	.24	.20
05	.500-13UNC-2B	1.94	1.81	1.00	.87	.93	.86	.39	.35	.65	.54	.33	.26

REVIEW ACTIVITIES
ARMY- AV, EA, MI
DLA- IS
NSA- NS

REQUIREMENTS

1. **MATERIAL** STEEL CARBON WITH A TENSILE STRENGTH OF 50,000 PSI
2. **TYPE** COLD FORGED, TYPE A, STYLE 1 IN ACCORDANCE WITH PROCUREMENT SPECIFICATION
3. **FINISH** STEEL WING NUTS SHALL BE ZINC COATED IN ACCORDANCE WITH QQ-2-325, TYPE II, CLASS 2
4. **THREADS** THE THREADS SHALL BE IN ACCORDANCE WITH FED-STD-H28/2
5. **PART NUMBER** THE PART NUMBER CONSISTS OF THE BASIC MS SHEET NUMBER FOLLOWED BY A DASH NUMBER TAKEN FROM TABLE I.

EXAMPLE MS51468-01

— DASH NUMBER
— BASIC MS SHEET NUMBER

MS51468-01 INDICATES - NUT, PLAIN, WING, CARBON STEEL, ZINC COATED, .164-32UNC-2B

NOTES.

1. ALL DIMENSIONS ARE IN INCHES
2. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON THE DATE OF INVITATIONS FOR BIDS, OR REQUEST FOR PROPOSAL, EXCEPT THAT REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
3. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN

P. A. Other Cost	AR SH 99	INTERNATIONAL INTEREST	TITLE NUT, PLAIN, WING, CARBON STEEL, UNC-2B	MILITARY STANDARD MS51468
PROCUREMENT SPECIFICATION FF-N-845			SUPERSEDES:	PAGE 1 OF 1