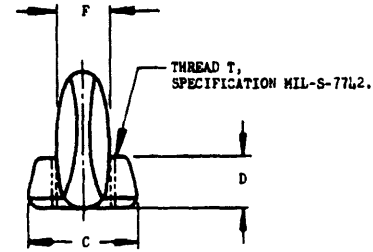
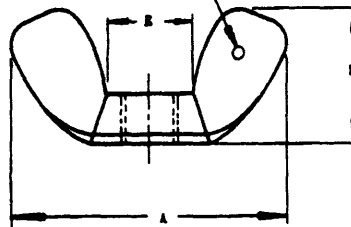


USER SYMBOLS:

 REVISION SYMBOLS:  
 NAVY - AS  
 ARMY - MC  
 USAF - 82  
 DGA - IS

 "Review/revise information is current as of the date of this document.  
 For future coordination of changes to this document, draft circulation  
 should be based on the information in the current MDS."

 This military standard is mandatory for use by all Departments  
 in Agencies of the Department of Defense. Selection for all new  
 engineering and design applications and for condition and shall  
 be made from this document.

 DRILL .070  $\pm .000$   
 CENTRALLY AS  
 SHOWN.


AN PART NUMBERS		(a) THREAD T	A		B		C		D		E		F	
ALLOY STEEL	BRASS		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
(b) AN350-632	AN350B632	NO. 6-32 NC-2B												
AN350-640	AN350B640	NO. 6-40 NC-2B												
AN350-832	AN350B832	NO. 8-32 NC-2B	.670	.640	.360	.330	.328	.296	.140	.109	.210	.171	.109	.078
AN350-836	AN350B836	NO. 8-36 NC-2B												
AN350-1032	AN350B1032	NO. 10-32 NF-2B	.656	.628	.452	.422	.425	.390	.173	.140	.265	.228	.140	.109
AN350-4	AN350B4	1/4-28 UNF-2B	1.082	1.042	.520	.480	.499	.453	.211	.171	.324	.265	.171	.140
AN350-5	AN350B5	5/16-24 UNF-2B	1.124	1.193	.635	.595	.575	.515	.242	.203	.387	.328	.203	.171
AN350-6	AN350B6	3/8-24 UNF-2B	1.436	1.376	.755	.695	.695	.640	.296	.261	.463	.421	.234	.203
AN350-7	AN350B7	7/16-20 UNF-2B	1.915	1.835	.941	.871	.921	.866	.390	.359	.642	.546	.312	.265
AN350-8	AN350B8	1/2-20 UNF-2B												

(a) CLASS 2 THREADS MAY BE SUBSTITUTED FOR CLASS 2B THREADS UNTIL EXISTING STOCKS OF NUTS WITH CLASS 2 THREADS ARE EXHAUSTED.

(b) SIZES NO. 6-40 AND 8-36 INACTIVE FOR DESIGN AFTER 12 AUGUST 1944.

FOR DEFINITION AND APPLICATION OF DRAWING STATUS NOTES, SEE AMA BULLETIN NO. 337.

MATERIAL: STEEL, 50,000-PSI TENSILE STRENGTH, MINIMUM, COMMERCIAL GRADE.  
BRASS, COMMERCIAL GRADE.

③ FINISH: STEEL, CADMIUM PLATE, SPECIFICATION QQ-P-416, TYPE I, CLASS 2.  
BRASS, NONE.

COMMERCIAL PRODUCT. COLD FORMED, DROP FORGED NUTS PREFERRED.

NUTS SHALL BE FREE OF ALL LOOSE OR HANGING BURRS OR SLIVERS WHICH MIGHT BECOME DISLODGED UNDER USAGE.

DIMENSIONS IN INCHES.

INACTIVE FOR DESIGN AFTER 14 JANUARY 1966. USE MS35425 AND MS35426.

③ CANCELED IN PART AFTER 30 SEP 1970. ALL SIZES CANCELED EXCEPT, NO 6-40 AND NO 8-36. SEE INTERCHANGEABILITY TABLES ON MS35425 AND MS35426 FOR SUBSTITUTIVE PARTS.

PROCUREMENT  
SPECIFICATION

NONE

AIR FORCE-NAVY AERONAUTICAL STANDARD

NUT, PLAIN, WING

AN350

SUPERSEDES FORMER AIR FORCE AND NAVY  
STANDARD TYPES OF AN350

APPROVED 25 Nov 62 REVISED 1 12 Aug 64 2 19 Jan 55 3 14 Jan 66 4 15 MAR 66 5 30 Sep 70