

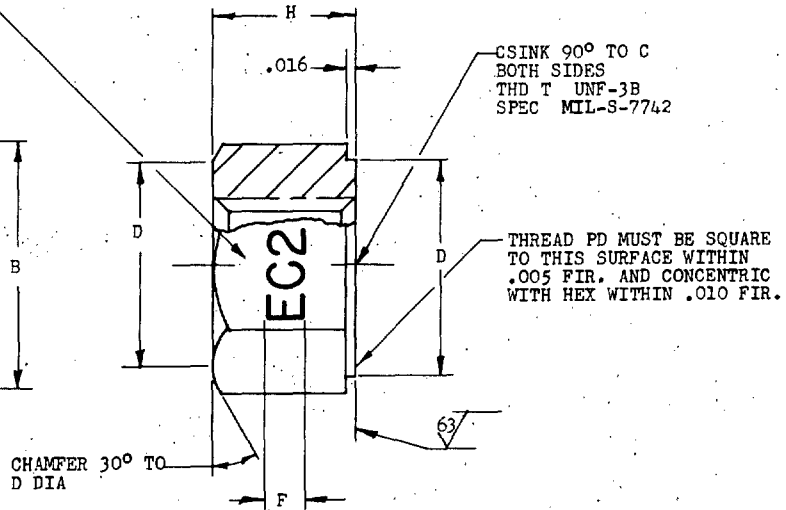
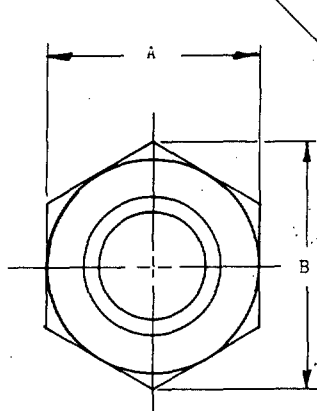
NAVARS 1080A (Rev. 5-51)

FED. SUP CLASS

5310

AN121526  
THRU  
AN121550

STAMP PER AMS 2800 (a)

CHAMFER 30° TO  
D DIA

THD T	A		B	C	D	F	H	APPROX WT LBS/100	PART NO.
	MIN	MAX							
.190(NO.10)-32	.367	.376	.419	.200	.375	.060	±.020	.156	AN121526
.250-28	.430	.439	.491	.260	.438	.060	±.020	.219	AN121527
.3125-24	.492	.502	.561	.322	.500	.120	±.030	.266	AN121528
.375-24	.553	.564	.633	.385	.562	.120	±.030	.328	AN121529
(b).4375-20	.616	.627	.703	.448	.625	.120	±.030	.375	AN121530
.500-20	.741	.752	.846	.510	.750	.120	±.030	.438	AN121531
.5625-18	.865	.877	.987	.572	.875	.120	±.030	.484	AN121532
.625-18	.928	.940	1.059	.635	.938	.120	±.030	.547	AN121533
.750-16	1.052	1.064	1.200	.760	1.062	.120	±.030	.656	AN121534
.875-14	1.239	1.252	1.414	.885	1.250	.120	±.030	.766	AN121535
1.000-12	1.427	1.440	1.628	1.010	1.438	.120	±.030	.875	AN121536
.4375-20	.679	.690	.775	.448	.688	.120	±.030	.375	AN121537

(a) IN MULTIPLE MARKING OF BAR STOCK, DUPLICATION OF WHOLE OR PART OF SYMBOL OR, OFFSET OF SYMBOL SUCH THAT UPPER PORTION APPEARS BELOW LOWER PORTION ON FINISHED PART IS PERMISSIBLE PROVIDED POSITIVE IDENTIFICATION IS SHOWN. PART MUST BE MARKED BEFORE THREADING.

MATERIAL: CORROSION RESISTANT STEEL AMS 5628

SURFACE ROUGHNESS: AS 107

CLEANING: FINISHED PARTS SHALL BE DEGREASED AND IMMERSSED FOR NOT LESS THAN 20 MINUTES IN A SOLUTION OF 1 VOLUME OF NITRIC ACID (SP GR 1.42) AND 9 VOLUMES OF WATER AT ROOM TEMPERATURE.

PARTS SUBJECT TO MAGNETIC INSPECTION PER AMS 2640.

BREAK SHARP EDGES .003-.015 UNLESS OTHERWISE SPECIFIED.

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED: TOLERANCES; LINEAR DIMENSIONS ±.010 ANGULAR DIMENSIONS ± 5°.

DO NOT USE UNASSIGNED PART NUMBERS.

② INACTIVE FOR DESIGN AFTER 21 Dec 1964. USE MS9356. INTERCHANGEABILITY RELATIONSHIP: MS9356 PARTS CAN UNIVERSALLY REPLACE THE INACTIVATED AN PARTS OF THE SAME THREAD SIZE; BUT THE INACTIVATED AN PARTS CANNOT ALWAYS REPLACE THE SUPERSEDING MS9356 PARTS.

PROCUREMENT  
SPECIFICATION

NONE

AIR FORCE-NAVY AERONAUTICAL STANDARD

NUT - PLAIN, CORROSION RESISTANT STEEL

AN121526  
THRU  
AN121550

APPROVED 7 NOV 49 REVISED 25 MAR 55 ② 21 Dec 64

NOTE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definite, related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded as an implication or other statement as to the manner in which the holder or 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.

NOTE: This drawing was approved by joint action of the Air Force and Navy Departments as the Air Force-Navy standard for this product. This drawing supersedes all subsequent standard drawings for the same product and shall become effective for the procurement of aeronautical supplies, or for use in new designs, not later than 6 months after the latest date of approval shown.