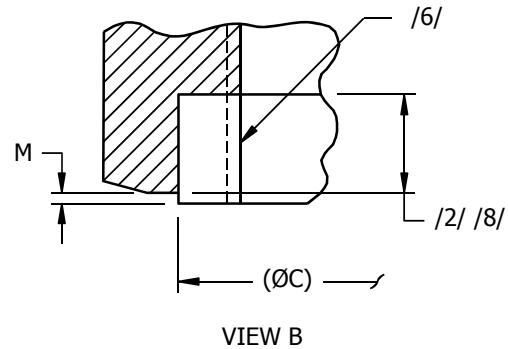
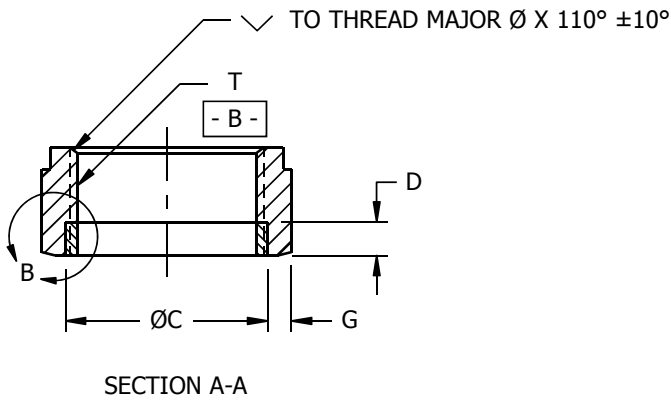
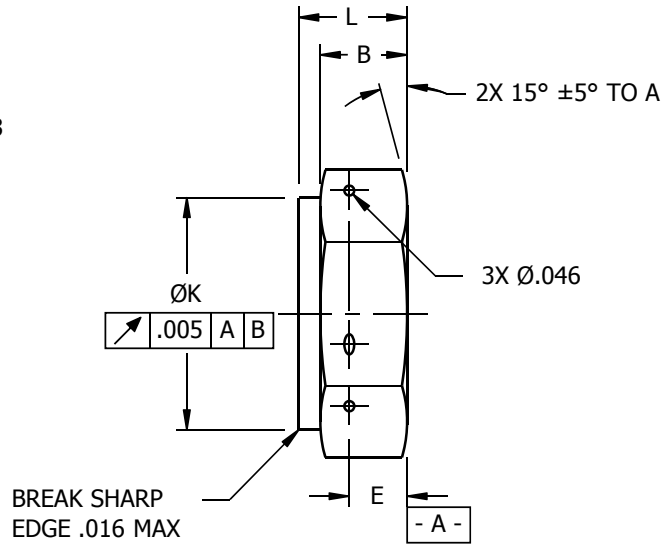
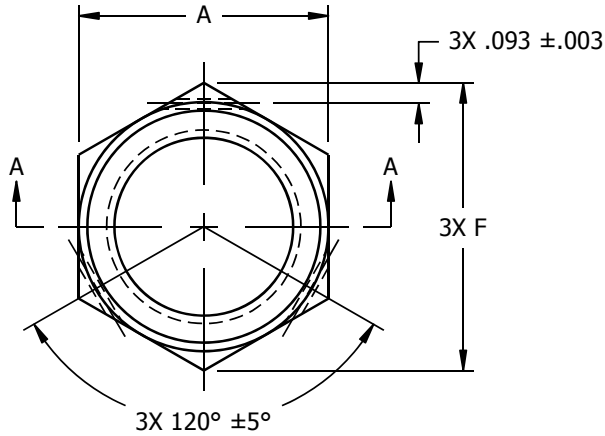


FED. SUPPLY CLASS

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⑤ COMPLETELY REVISED

THIRD ANGLE PROJECTION	
PROCUREMENT SPECIFICATION	
NOTED	

CUSTODIAN	NATIONAL AEROSPACE STANDARDS COMMITTEE
TITLE	NUT, UNIVERSAL PORT FITTING

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SHEET 1 OF 4	

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THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME
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REVISION DATE.

REVISION DATE: NOVEMBER 22, 2011

ISSUE DATE: DECEMBER 1962

TABLE I – NUT DIMENSIONS

DASH NO.	NOMINAL TUBING OD	T THREAD PER AS8879	A	B ±.010	ØC +.000 –.010	D ±.005	E ±.010	ØF ±.010
2	.125	.3125-24 UNJF-3B	.563	.250	.438	.084	.166	--
3	.188	.3750-24 UNJF-3B	.625		.500		.166	--
4	.250	.4375-20 UNJF-3B	.688		.552		.187	--
5	.313	.5000-20 UNJF-3B	.750		.615	.104	.187	--
6	.375	.5625-18 UNJF-3B	.813		.678		.197	--
8	.500	.7500-16 UNJF-3B	1.000		.865		.230	--
10	.625	.8750-14 UNJF-3B	1.125	.391	.990	.136	.260	--
12	.750	1.0625-12 UNJ-3B	1.375		1.224		.292	--
16	1.000	1.3125-12 UNJ-3B	1.688		1.477			1.880
20	1.250	1.6250-12 UNJ-3B	2.062		1.785			2.240
24	1.500	1.8750-12 UNJ-3B	2.312		2.050			2.530
28	1.750	2.2500-12 UNJ-3B	2.687		2.425			2.980
32	2.000	2.5000-12 UNJ-3B	2.937		2.675			3.450

TABLE I – NUT DIMENSIONS (CONTINUED)

DASH NO.	G MIN	ØK ±.010	L ±.010	M	WEIGHT LBS	
					AL ALLOY	STEEL & CRES
2	.060	.450	.297	.005	.005	.014
3		.550		.000	.006	.017
4		.610		.006	.008	.023
5		.670	.343	.000	.009	.025
6		.730		.007	.011	.030
8		.920		.000	.017	.047
10		1.050	.488	.008 .000	.022	.063
12	.068	1.270	.535	.010 .000	.037	.104
16	.085	1.510			.053	.151
20	.115	1.830			.076	.216
24		2.080			.083	.249
28	.120	2.460			.107	.303
32		2.710			.121	.341

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SHEET 2



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