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FSC 5310

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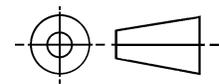
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THIRD ANGLE PROJECTION



ISSUED 2000-09

PREPARED BY SAE COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD

NUT, PLAIN, HEX, BOSS CONNECTION, ALUMINUM

AS92001
SHEET 1 OF 3

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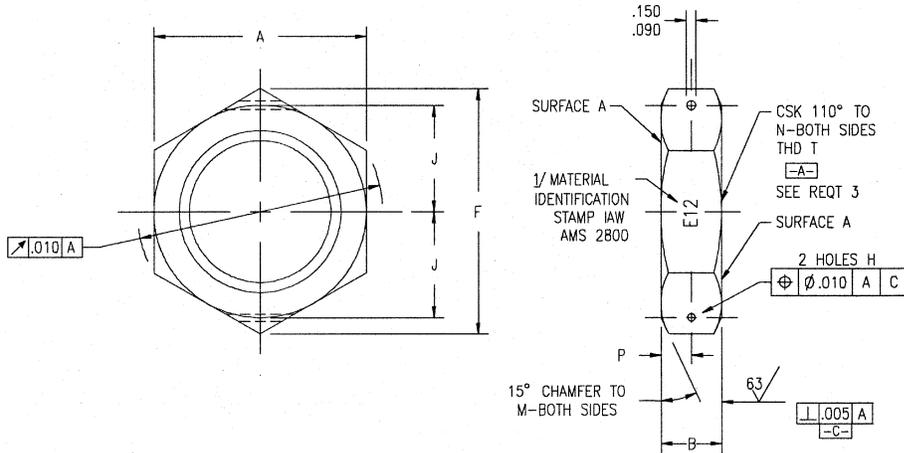


TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NUMBER	NOM TUBE OD	THREAD T	A	B	F MIN	$\pm .005$	J BASIC	$\varnothing M$	$\varnothing N$	P BASIC	APPROX WEIGHT LB/100
-02	.125	.3125-24 UNJF-3B	.553-.564	.219	.631	.047	.240	.562	.322	.110	.43
-03	.188	.375-24 UNJF-3B	.616-.627	.219	.703	.047	.270	.625	.385	.110	.49
-04	.250	.4375-20 UNJF-3B	.679-.690	.250	.775	.047	.305	.688	.448	.125	.66
-05	.312	.500-20 UNJF-3B	.741-.752	.250	.846	.055	.340	.750	.510	.125	.75
-06	.375	.5625-18 UNJF-3B	.803-.814	.266	.916	.055	.370	.812	.572	.133	.88
-07	.438	.625-18 UNJF-3B	.865-.877	.266	.987	.055	.405	.875	.635	.133	.99
-08	.500	.750-16 UNJF-3B	.990-1.002	.312	1.130	.062	.470	1.000	.760	.157	1.39
-09	.562	.8125-16 UNJ-3B	1.052-1.064	.312	1.200	.062	.500	1.062	.822	.157	1.47
-10	.625	.875-14 UNJF-3B	1.114-1.127	.359	1.271	.062	.540	1.125	.885	.180	1.89
-11	.688	1.000-12 UNJF-3B	1.301-1.314	.406	1.484	.070	.625	1.312	1.010	.204	3.06
-12	.750	1.0625-12 UNJ-3B	1.364-1.377	.406	1.556	.070	.660	1.375	1.072	.204	3.26
-14	.875	1.1875-12 UNJ-3B	1.489-1.502	.406	1.699	.070	.725	1.500	1.198	.204	3.64
-16	1.000	1.3125-12 UNJ-3B	1.614-1.627	.406	1.842	.070	.790	1.625	1.322	.204	4.07
-18	1.125	1.500-12 UNJF-3B	1.800-1.814	.406	2.054	.070	.890	1.812	1.510	.204	4.70
-20	1.250	1.625-12 UNJ-3B	1.926-1.940	.406	2.198	.070	.960	1.938	1.635	.204	5.15
-24	1.500	1.875-12 UNJ-3B	2.176-2.190	.406	2.483	.070	1.095	2.188	1.885	.204	6.06
-28	1.750	2.250-12 UNJ-3B	2.549-2.564	.406	2.908	.070	1.295	2.562	2.260	.204	7.47
-32	2.000	2.500-12 UNJ-3B	2.799-2.814	.406	3.194	.070	1.425	2.812	2.510	.204	8.47