

REV.
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AS9360

FEDERAL SUPPLY CLASS
5310

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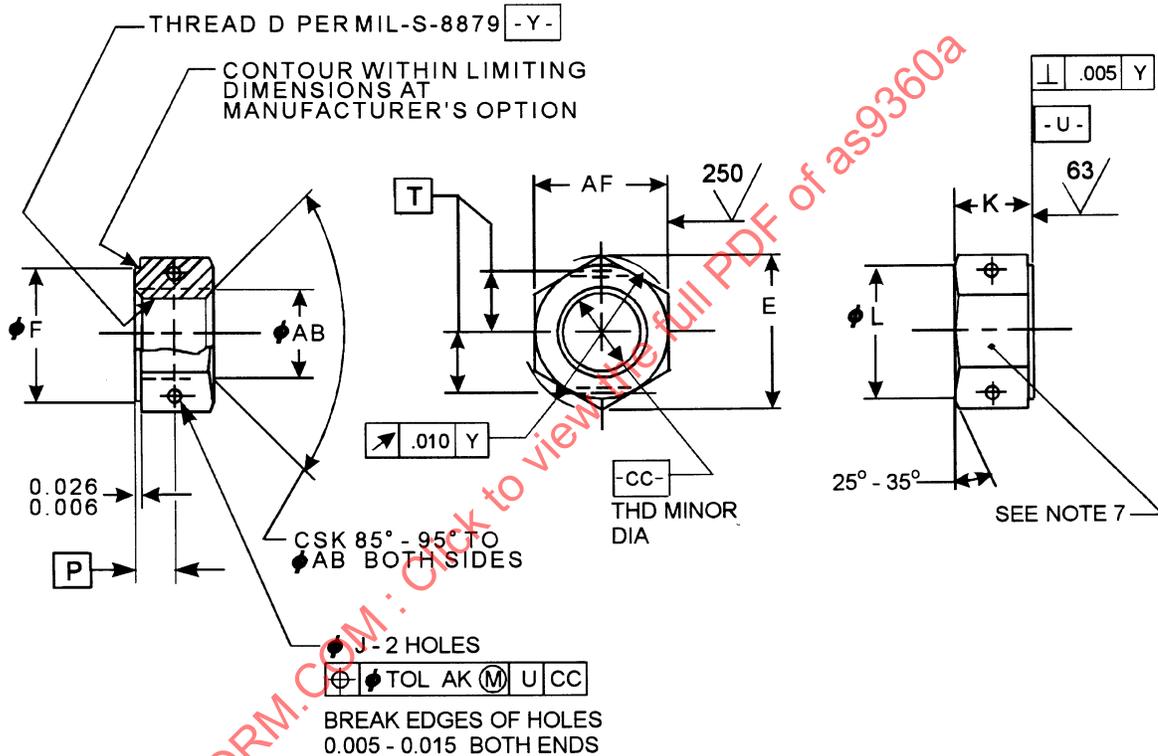
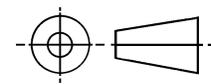


FIGURE 1 - NUT

THIRD ANGLE PROJECTION



PREPARED BY SAE COMMITTEE E-25, GENERAL STANDARDS FOR AEROSPACE PROPULSION SYSTEMS

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL
400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

(R) NUT, PLAIN, HEXAGON - DRILLED,
SILVER PLATED - UNS S66286,
130 KSI MIN

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SHEET 1 OF 3

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ISSUED 1999-12 REVISED 2001-11

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TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NUMBER	D NOMINAL THREAD UNJF-3B	AF	E MIN	F MIN	AB	K	L MIN
MS9360-04	.1120-48	0.243 - 0.251	0.268	0.240	0.112 - 0.132	0.126 - 0.146	0.240
MS9360-05	.1380-40	0.305 - 0.313	0.339	0.302	0.138 - 0.158	0.126 - 0.146	0.302
MS9360-08	.1640-36	0.336 - 0.345	0.375	0.334	0.164 - 0.194	0.126 - 0.146	0.334
MS9360-09	.1900-32	0.367 - 0.376	0.410	0.365	0.190 - 0.220	0.146 - 0.166	0.365
MS9360-10	.2500-28	0.429 - 0.439	0.481	0.428	0.250 - 0.280	0.209 - 0.229	0.428
MS9360-11	.3125-24	0.492 - 0.502	0.552	0.490	0.312 - 0.342	0.256 - 0.276	0.490
MS9360-12	.3750-24	0.553 - 0.564	0.623	0.552	0.375 - 0.405	0.318 - 0.338	0.552
MS9360-13	.4375-20	0.679 - 0.690	0.765	0.678	0.438 - 0.468	0.365 - 0.385	0.678
MS9360-14	.5000-20	0.741 - 0.752	0.836	0.740	0.500 - 0.535	0.428 - 0.448	0.740
MS9360-15	.5625-18	0.865 - 0.877	0.978	0.865	0.562 - 0.597	0.474 - 0.494	0.865
MS9360-16	.6250-18	0.928 - 0.940	1.049	0.928	0.625 - 0.660	0.537 - 0.557	0.928
MS9360-17	.7500-16	1.052 - 1.064	1.192	1.052	0.750 - 0.785	0.646 - 0.666	1.052
MS9360-18	.8750-14	1.239 - 1.252	1.405	1.239	0.875 - 0.910	0.756 - 0.776	1.240
MS9360-19	1.0000-12	1.427 - 1.440	1.619	1.427	1.000 - 1.035	0.865 - 0.885	1.428

TABLE 1 - PART NUMBERS AND DIMENSIONS - CONTINUED

PART NUMBER	J	P	T	AK	APPROX. MASS LB/100
MS9360-04	0.027 - 0.035	0.068	0.090	0.005	0.17
MS9360-06	0.043 - 0.051	0.068	0.115	0.005	0.27
MS9360-08	0.043 - 0.051	0.068	0.135	0.005	0.32
MS9360-09	0.043 - 0.051	0.078	0.150	0.005	0.37
MS9360-10	0.043 - 0.051	0.110	0.185	0.005	0.75
MS9360-11	0.043 - 0.051	0.133	0.215	0.005	1.11
MS9360-12	0.043 - 0.051	0.164	0.245	0.010	1.63
MS9360-13	0.066 - 0.074	0.187	0.300	0.010	2.93
MS9360-14	0.066 - 0.074	0.219	0.335	0.010	3.84
MS9360-15	0.066 - 0.074	0.362	0.385	0.010	6.04
MS9360-16	0.066 - 0.074	0.400	0.420	0.010	7.50
MS9360-17	0.066 - 0.074	0.485	0.490	0.010	10.69
MS9360-18	0.066 - 0.074	0.570	0.555	0.010	17.50
MS9360-19	0.066 - 0.074	0.655	0.655	0.010	26.78

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