

REV.
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AS9361

FEDERAL SUPPLY CLASS
5310

RATIONALE

THIS DOCUMENT HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE 5-YEAR REVIEW POLICY.

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9361C. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCTS LISTS (QPL) MAY CONTINUE TO BE MANDATORY FOR DOD CONTRACTS. REQUIREMENTS RELATING TO QPL'S HAVE NOT BEEN ADOPTED BY THE SAE FOR THIS STANDARD AND ARE NOT PART OF THIS SAE DOCUMENT.

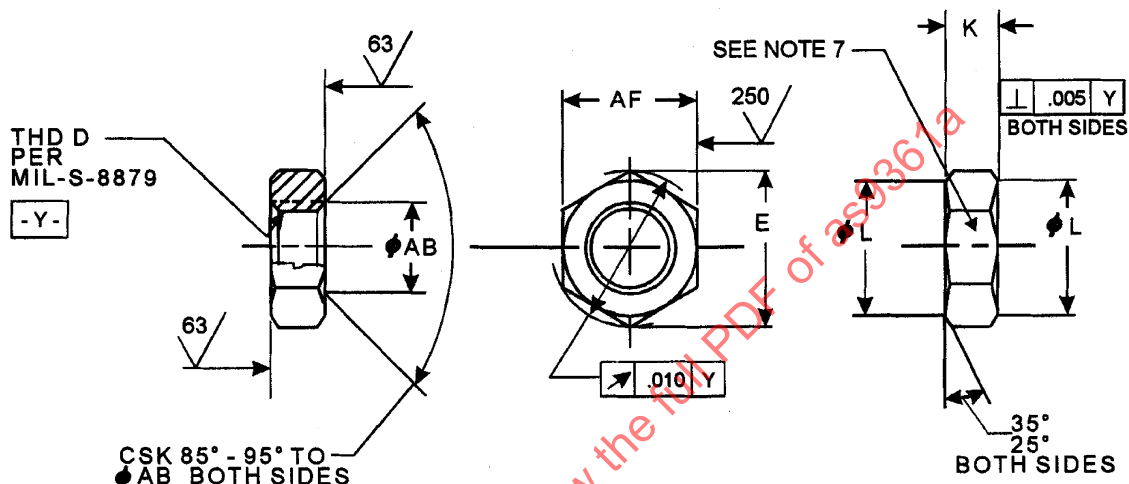
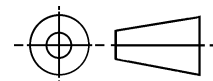


Figure 1 - NUT

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NUMBER	D NOMINAL THREAD UNJF-3B	AF	E MIN	AB	K	L MIN	APPROX. MASS LB/100
MS9361-08	.1640-36	0.336 - 0.345	0.374	0.164 - 0.194	0.099 - 0.119	0.334	.26
MS9361-09	.1900-32	0.367 - 0.376	0.410	0.190 - 0.220	0.115 - 0.135	0.365	.36
MS9361-10	.2500-28	0.429 - 0.439	0.480	0.250 - 0.280	0.115 - 0.135	0.428	.45
MS9361-11	.3125-24	0.492 - 0.502	0.552	0.312 - 0.342	0.146 - 0.166	0.490	.68
MS9361-12	.3750-24	0.554 - 0.564	0.623	0.375 - 0.405	0.178 - 0.198	0.552	.96
MS9361-13	.4375-20	0.678 - 0.690	0.765	0.438 - 0.468	0.209 - 0.229	0.678	1.76
MS9361-14	.5000-20	0.741 - 0.752	0.836	0.500 - 0.535	0.240 - 0.260	0.740	2.25
MS9361-15	.5625-18	0.865 - 0.877	0.978	0.562 - 0.597	0.271 - 0.291	0.865	3.57
MS9361-16	.6250-18	0.928 - 0.940	1.050	0.625 - 0.660	0.302 - 0.322	0.928	4.36
MS9361-17	.7500-16	1.052 - 1.064	1.191	0.750 - 0.785	0.365 - 0.385	1.052	6.22
MS9361-18	.8750-14	1.239 - 1.252	1.405	0.875 - 0.910	0.428 - 0.448	1.240	10.17
MS9361-19	1.0000-12	1.427 - 1.440	1.619	1.000 - 1.035	0.490 - 0.510	1.428	15.51

THIRD ANGLE PROJECTION



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

SAE Aerospace
An SAE International Group

(R)

AEROSPACE STANDARD

NUT, PLAIN, HEXAGON,
CHECK, UNS S66286
130 KSI MIN

AS9361
SHEET 1 OF 2

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