

REV.
C

AS92001™

FEDERAL SUPPLY CLASS
5310

RATIONALE

FIGURE REDRAWN, USAGE OF PART NOTE ADDED, FOLLOWING FIVE YEAR REVIEW.

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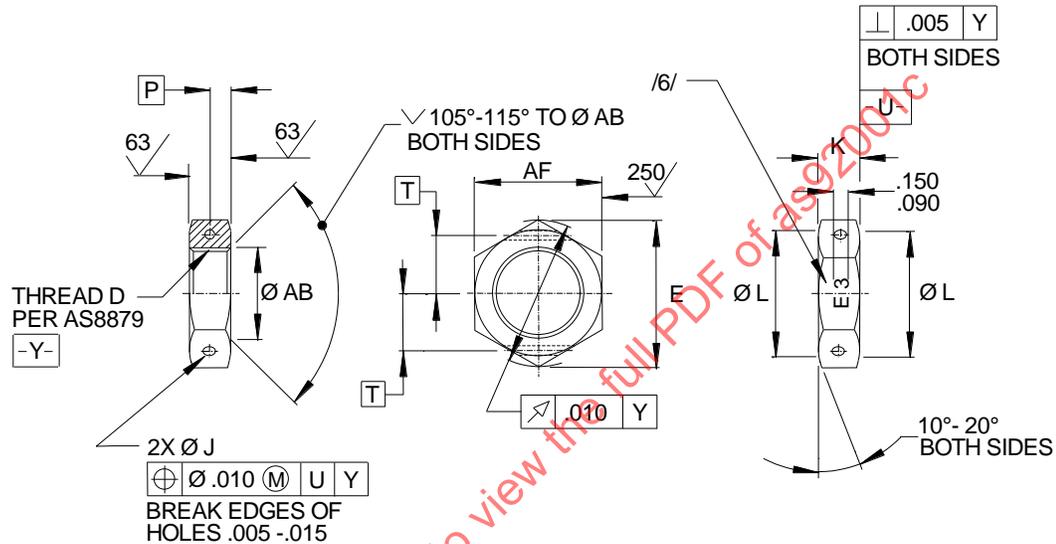
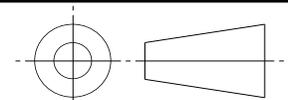


FIGURE 1 - NUT

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THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD

NUT, HEXAGON, DRILLED, BOSS CONNECTION, ALUMINUM – UNS A92014

AS92001™
SHEET 1 OF 3

REV.
C

ISSUED 2000-09 REAFFIRMED 2006-06 REVISED 2017-08

TABLE 1 – PART NUMBERS AND DIMENSIONS

PART NUMBER	NOM TUBE OD	D - NOMINAL THREAD	AF	E MIN	AB
MS9200-02	.125	.3125-24-UNJF-3B	.553- .564	.623	.312- .332
MS9200-03	.188	.3750-24UNJF-3B	.616- .627	.694	.375- .395
MS9200-04	.250	.4375-20UNJF-3B	.679- .690	.766	.438- .458
MS9200-05	.312	.5000-20UNJF-3B	.741- .752	.836	.500- .520
MS9200-06	.375	.5625-18UNJF-3B	.803- .814	.907	.562- .582
MS9200-07	.438	.6250-18UNJF-3B	.865- .877	.978	.625- .645
MS9200-08	.500	.7500-16UNJF-3B	.990-1.002	1.121	.750- .770
MS9200-09	.562	.8125-16UNJ-3B	1.052-1.064	1.191	.812- .832
MS9200-10	.625	.8750-14UNJF-3B	1.114-1.127	1.262	.875- .895
MS9200-11	.688	1.0000-12UNJF-3B	1.301-1.314	1.475	1.000-1.020
MS9200-12	.750	1.0625-12UNJ-3B	1.364-1.377	1.547	1.062-1.082
MS9200-14	.875	1.1875-12UNJ-3B	1.489-1.502	1.690	1.188-1.208
MS9200-16	1.000	1.3125-12UNJ-3B	1.614-1.627	1.833	1.312-1.332
MS9200-18	1.125	1.5000-12UNJ-3B	1.800-1.814	2.048	1.500-1.520
MS9200-20	1.250	1.6250-12UNJ-3B	1.926-1.940	2.189	1.625- 1.645
MS9200-24	1.500	1.8750-12UNJ-3B	2.176-2.190	2.474	1.875- 1.895
MS9200-28	1.750	2.2500-12UNJ-3B	2.549-2.564	2.899	2.250-2.270
MS9200-32	2.000	2.5000-12UNJ-3B	2.799-2.814	3.185	2.500- 2.520

TABLE 1 – PART NUMBERS AND DIMENSIONS (CONTINUED)

PART NUMBER	NOM TUBE OD	K	L MIN	P	T	J	APPROX MASS LB/100
MS9200-02	.125	.209-.229	.552	.110	.240	.042-.052	.43
MS9200-03	.188	.209-.229	.615	.110	.240	.042-.052	.49
MS9200-04	.250	.240-.260	.678	.125	.305	.042-.052	.66
MS9200-05	.312	.240-.260	.740	.125	.340	.050-.060	.75
MS9200-06	.375	.256-.276	.802	.133	.370	.050-.060	.88
MS9200-07	.438	.256-.276	.865	.133	.405	.050-.060	.99
MS9200-08	.500	.302-.322	.990	.157	.470	.057-.067	1.39
MS9200-09	.562	.302-.322	1.052	.157	.500	.057-.067	1.47
MS9200-10	.625	.349-.369	1.115	.180	.540	.057-.067	1.89
MS9200-11	.688	.396-.416	1.302	.204	.625	.065-.075	3.06
MS9200-12	.750	.396-.416	1.365	.204	.660	.065-.075	3.26
MS9200-14	.875	.396-.416	1.490	.204	.725	.065-.075	3.64
MS9200-16	1.000	.396-.416	1.615	.204	.790	.065-.075	4.07
MS9200-18	1.125	.396-.416	1.802	.204	.890	.065-.075	4.70
MS9200-20	1.250	.396-.416	1.928	.204	.960	.065-.075	5.15
MS9200-24	1.500	.396-.416	2.178	.204	1.095	.065-.075	6.06
MS9200-28	1.750	.396-.416	2.552	.204	1.295	.065-.075	7.47
MS9200-32	2.000	.396-.416	2.802	.204	1.425	.065-.075	8.47