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REV. C
MA3354

FEDERAL SUPPLY CLASS
5310

RATIONALE

THIS NONCURRENT STANDARD HAS BEEN STABILIZED.

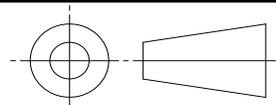
STABILIZED NOTICE

THIS DOCUMENT HAS BEEN DECLARED "STABILIZED" BY THE SAE E-25 GENERAL STANDARDS FOR AEROSPACE AND PROPULSION SYSTEMS COMMITTEE AND WILL NO LONGER BE SUBJECT TO PERIODIC REVIEWS FOR CURRENCY. USERS ARE RESPONSIBLE FOR VERIFYING REFERENCES AND CONTINUED SUITABILITY OF TECHNICAL REQUIREMENTS. NEWER TECHNOLOGY MAY EXIST.

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THIRD ANGLE PROJECTION



ISSUED 1985-12 NONCURRENT 1996-11 REAFFIRMED NONCURRENT 2006-05 REVISED 2010-08 STABILIZED 2014-08

CUSTODIAN: E-25	PROCUREMENT SPECIFICATION: NONE		
	METRIC AEROSPACE STANDARD NUT, PLAIN HEX - THIN, UNS G87400, CADMIUM PLATE, MJ THREAD, METRIC	MA3354	REV. C

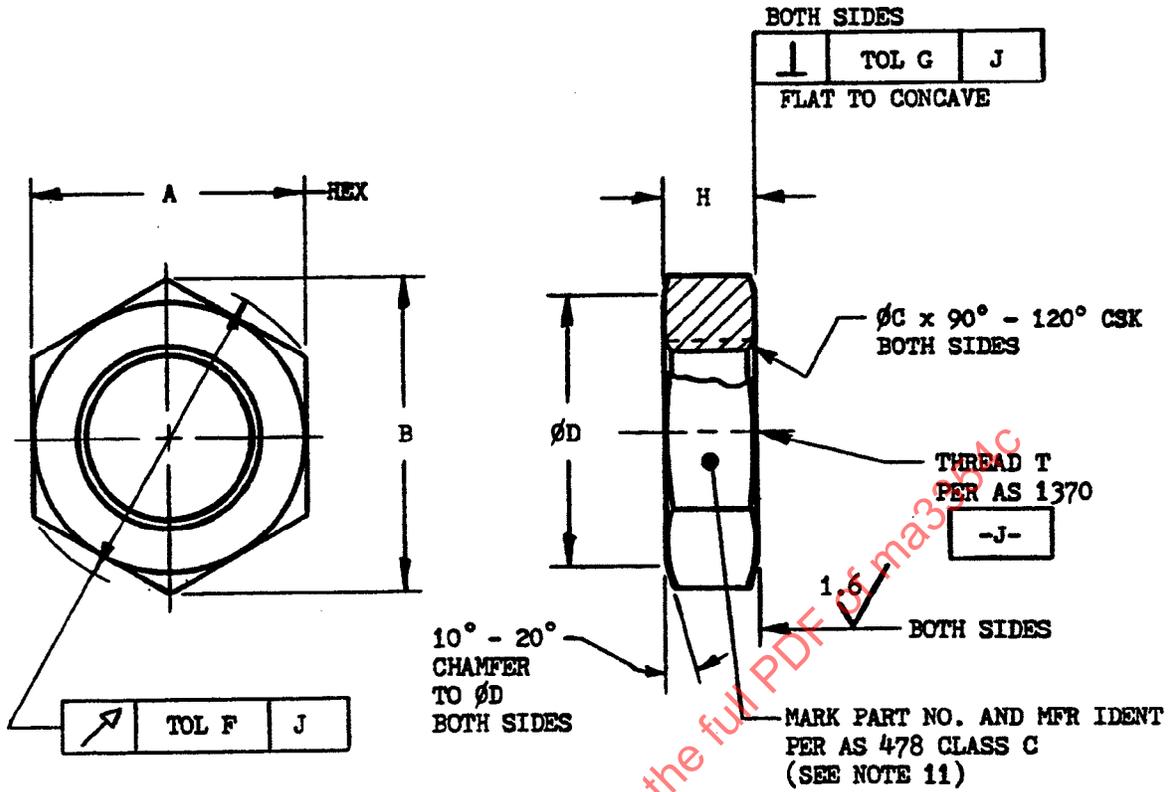


FIGURE 1 - NUT

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	METRIC AEROSPACE STANDARD	MA3354 SHEET 1 OF 3	REV. C
	NUT, PLAIN HEX - THIN, UNS G87400, CADMIUM PLATE, MJ THREAD, METRIC		

TABLE 1 - DIMENSIONS

PART NO.	THREAD T	A ^{1/}		B MIN	C
MA3354-03	MJ3 X 0.5-4H6H	5.88 - 6.00	h12	6.5	3.0 - 3.5
MA3354-04	MJ4 X 0.7-4H6H	6.85 - 7.00	h12	7.6	4.0 - 4.5
MA3354-05	MJ5 X 0.8-4H6H	7.85 - 8.00	h12	8.7	5.0 - 5.5
MA3354-06	MJ6 X 1-4H5H	9.78 - 10.00	h13	10.9	6.0 - 6.5
MA3354-07	MJ7 X 1-4H5H	10.73 - 11.00	h13	12.0	7.0 - 7.5
MA3354-08	MJ8 X 1-4H5H	12.73 - 13.00	h13	14.3	8.0 - 8.5
MA3354-10	MJ10 X 1.25-4H5H	16.73 - 17.00	h13	18.9	10.0 - 10.5
MA3354-12	MJ12 X 1.25-4H5H	18.67 - 19.00	h13	21.1	12.0 - 12.5
MA3354-14	MJ14 X 1.5-4H5H	21.67 - 22.00	h13	24.5	14.0 - 14.5
MA3354-16	MJ16 X 1.5-4H5H	23.67 - 24.00	h13	26.8	16.0 - 16.5
MA3354-18	MJ18 X 1.5-4H5H	26.67 - 27.00	h13	30.2	18.0 - 18.5
MA3354-20	MJ20 X 1.5-4H5H	29.67 - 30.00	h13	33.6	20.0 - 20.5

^{1/} TOLERANCE GRADES TO ANSI B4.2-1978

TABLE 1 - DIMENSIONS (CONTINUED)

PART NO.	D	F	G	H ^{1/}	APPROX MASS kg/100
MA3354-03	5.7 - 6.0	0.20	0.08	1.70 - 1.95	0.0363
MA3354-04	6.7 - 7.0	0.20	0.10	2.35 - 2.60	0.0627
MA3354-05	7.7 - 8.0	0.20	0.10	2.75 - 3.00	0.0887
MA3354-06	9.7 - 10.0	0.20	0.10	3.20 - 3.50	0.167
MA3354-07	10.7 - 11.0	0.20	0.10	3.70 - 4.00	0.219
MA3354-08	12.7 - 13.0	0.20	0.10	3.70 - 4.00	0.312
MA3354-10	16.7 - 17.0	0.25	0.13	4.70 - 5.00	0.696
MA3354-12	18.6 - 19.0	0.25	0.13	5.70 - 6.00	0.978
MA3354-14	21.6 - 22.0	0.25	0.15	6.64 - 7.00	1.521
MA3354-16	23.6 - 24.0	0.30	0.18	7.64 - 8.00	1.961
MA3354-18	26.6 - 27.0	0.30	0.18	8.64 - 9.00	2.778
MA3354-20	29.6 - 30.0	0.30	0.18	9.64 - 10.00	3.795

^{1/} TOLERANCE GRADES TO ANSI B4.2-1978


METRIC AEROSPACE STANDARD

NUT, PLAIN HEX - THIN, UNS G87400,
CADMIUM PLATE, MJ THREAD,
METRIC

MA3354
SHEET 2 OF 3

REV.
C