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**REV.
A**

**AS121501 THRU
AS121525**

FEDERAL SUPPLY CLASS
5310

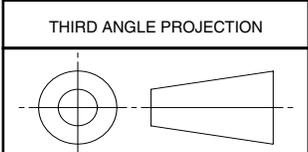
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CUSTODIAN: SAE E-25

ISSUED 1999-08 REVISED 2005-04



AEROSPACE STANDARD

(R) NUT, PLAIN - HEXAGON,
STEEL UNS G87400,
CADMIUM PLATED, 125 KSI MIN.

**AS121501 THRU
AS121525
SHEET 1 OF 3**

**REV.
A**

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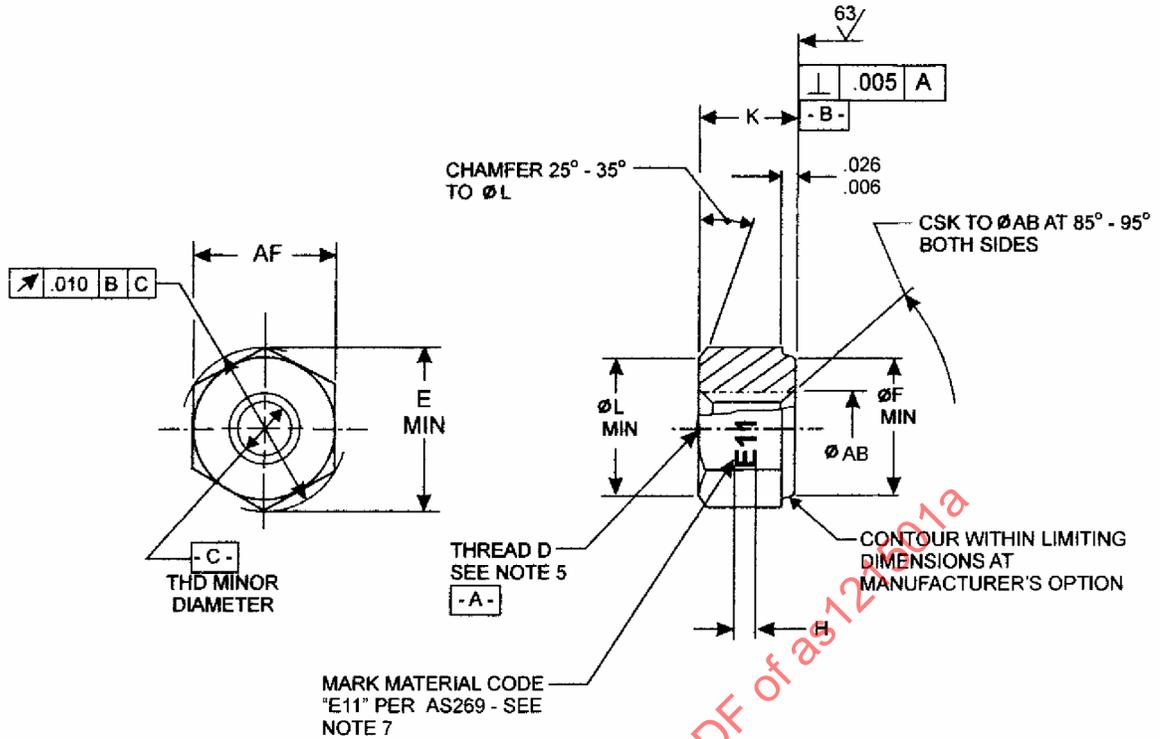


FIGURE 1 - NUT

TABLE 1 - PART NUMBERS AND DIMENSIONS.

PART NUMBER	D NOMINAL THREAD	AF	E MIN	F MIN	K	L MIN	AB	H	APPROX MASS LB/100
AN121501	.1900-32 UNF-3B	.367 - .376	.410	.365	.146 - .166	.365	.190 - .220	.040 - .080	.40
AN121502	.2500-28 UNF-3B	.429 - .439	.480	.428	.209 - .229	.428	.250 - .280	.040 - .080	.80
AN121503	.3125-24 UNF-3B	.492 - .502	.552	.490	.256 - .276	.490	.312 - .342	.090 - .150	1.10
AN121504	.3750-24 UNF-3B	.554 - .564	.623	.552	.318 - .338	.552	.375 - .405	.090 - .150	1.60
1/ AN121505	.4375-20 UNF-3B	.616 - .627	.694	.615	.365 - .385	.615	.438 - .468	.090 - .150	2.20
AN121506	.5000-20 UNF-3B	.741 - .752	.836	.740	.428 - .448	.740	.500 - .535	.090 - .150	3.90
AN121507	.5625-18 UNF-3B	.865 - .877	.978	.865	.474 - .494	.865	.562 - .597	.090 - .150	6.10
AN121508	.6250-18 UNF-3B	.928 - .940	1.050	.928	.537 - .557	.928	.625 - .660	.090 - .150	7.60
AN121509	.7500-16 UNF-3B	1.052 - 1.064	1.191	1.052	.646 - .666	1.052	.750 - .785	.090 - .150	10.80
AN121510	.8750-14 UNF-3B	1.239 - 1.252	1.405	1.240	.756 - .776	1.240	.875 - .910	.090 - .150	13.90
AN121511	1.0000-12 UNF-3B	1.427 - 1.440	1.619	1.428	.865 - .885	1.428	1.000 - 1.035	.090 - .150	17.00
AN121512	.4375-20 UNF-3B	.678 - .690	.765	.678	.365 - .385	.678	.438 - .468	.090 - .150	2.40

1/ PART NUMBER AN121505 INACTIVE FOR NEW DESIGN AFTER 25 MARCH 1955. USE AN121512.