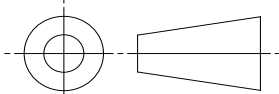


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REV. C			FEDERAL SUPPLY CLASS 5310
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CUSTODIAN: E-25		PROCUREMENT SPECIFICATION: NONE	
	AEROSPACE STANDARD		AS3067™
	NUT, SELF-LOCKING, DOUBLE HEXAGON, REDUCED ENVELOPE, AS7251		
		THIRD ANGLE PROJECTION 	
		ISSUED 1977-02 REVISED 1997-12 REAFFIRMED 2012-11 CANCELLED 2020-09	

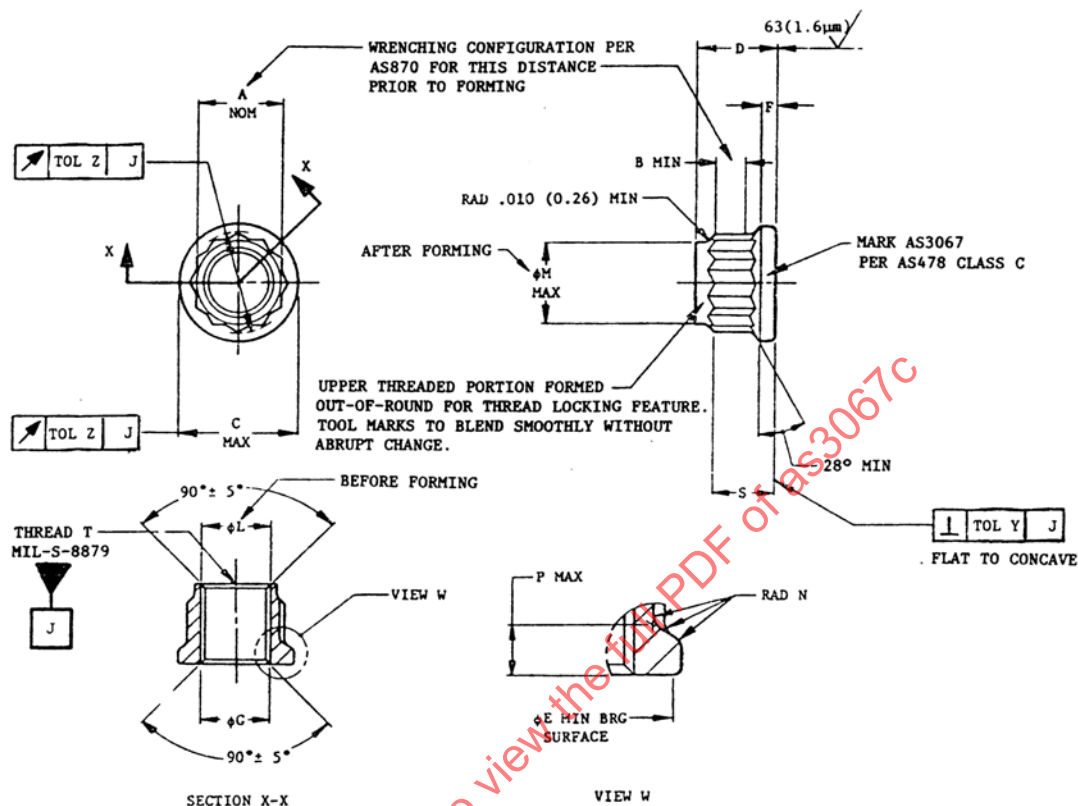


FIGURE 1

TABLE 1A

IDENTIFICATION NUMBER	THREAD T	A Inch	A (mm)	B Inch	B (mm)	C Inch	C (mm)	D Inch	D (mm)	E Inch	E (mm)
AS3067-08	.164-36UNJF-3B	.2188	5.558	.070	1.78	.294	7.46	.230-.250	5.85 - 6.35	.264	6.71
AS3067-09	.190-32UNJF-3B	.2500	6.350	.070	1.78	.355	9.01	.230-.250	5.85 - 6.35	.325	8.26
AS3067-10	.250-28UNJF-3B	.3125	7.938	.095	2.42	.450	11.43	.308-.328	7.83 - 8.33	.410	10.42
AS3067-11	.3125-24UNJF-3B	.3750	9.525	.108	2.75	.535	13.58	.340-.360	8.64 - 9.14	.495	12.58
AS3067-12	.375-24UNJF-3B	.4375	11.112	.147	3.74	.608	15.44	.438-.458	11.13-11.63	.559	14.20
AS3067-13	.4375-20UNJF-3B	.5625	14.288	.150	3.81	.692	17.57	.449-.469	11.41-11.91	.652	16.57
AS3067-14	.500-20UNJF-3B	.6250	15.875	.176	4.48	.786	19.96	.548-.568	13.92-14.42	.746	18.95
AS3067-15	.5625-18UNJF-3B	.6875	17.462	.205	5.21	.880	22.35	.613-.633	15.58-16.07	.840	21.34

TABLE 1B

IDENTIFICATION NUMBER	F Inch	F (mm)	G Inch	G (mm)	L Inch	L (mm)	M Inch	M (mm)
AS3067-08	.045-.060	1.15-1.52	.164-.194	4.17- 4.92	.164-.184	4.17- 4.67	.229	5.81
AS3067-09	.045-.060	1.15-1.52	.190-.220	4.83- 5.58	.190-.210	4.83- 5.33	.262	6.65
AS3067-10	.045-.060	1.15-1.52	.250-.280	6.35- 7.11	.250-.270	6.35- 6.85	.326	8.28
AS3067-11	.060-.075	1.53-1.90	.312-.342	7.93- 8.68	.312-.332	7.93- 8.43	.392	9.95
AS3067-12	.070-.090	1.78-2.28	.375-.405	9.53-10.28	.375-.395	9.53-10.03	.458	11.63
AS3067-13	.080-.100	2.04-2.54	.438-.468	11.13-11.88	.438-.458	11.13-11.63	.588	14.93
AS3067-14	.100-.120	2.54-3.04	.500-.535	12.70-13.58	.500-.520	12.70-13.20	.654	16.61
AS3067-15	.110-.130	2.80-3.30	.562-.597	14.28-15.16	.562-.582	14.28-14.78	.720	18.28

TABLE 1C

IDENTIFICATION NUMBER	N Inch	N (mm)	P Inch	P (mm)	S Inch	S (mm)	Y Inch	Y (mm)	Z Inch	Z (mm)	HARDNESS ROCKWELL	APPROX MASS lb/100	APPROX MASS kg/100
AS3067-08	.005-.020	0.13-0.50	.090	2.28	.135-.175	3.43- 4.44	.004	0.10	.005	0.12	C39-46	.17	0.077
AS3067-09	.005-.030	0.13-0.76	.095	2.41	.150-.190	3.81- 4.82	.004	0.10	.006	0.15	C39-46	.22	0.100
AS3067-10	.005-.030	0.13-0.76	.110	2.79	.190-.235	4.83- 5.96	.005	0.12	.007	0.17	C38-46	.41	0.186
AS3067-11	.005-.035	0.13-0.88	.130	3.30	.220-.270	5.59- 6.85	.005	0.12	.008	0.20	C38-46	.70	0.318
AS3067-12	.005-.040	0.13-1.01	.150	3.81	.270-.330	6.86- 8.38	.005	0.12	.009	0.22	C38-46	.99	0.449
AS3067-13	.005-.040	0.13-1.01	.150	3.81	.270-.330	6.86- 8.38	.006	0.15	.010	0.25	C38-46	1.51	0.685
AS3067-14	.005-.060	0.13-1.52	.180	4.57	.335-.405	8.51-10.28	.006	0.15	.012	0.30	C38-46	2.35	1.066
AS3067-15	.005-.070	.013-1.77	.195	4.95	.380-.460	9.66-11.68	.007	0.17	.014	0.35	C38-46	3.67	1.665

TABLE 1D

IDENTIFICATION NUMBER	VENDOR NUMBER
AS3067-08	LH11973-86
AS3067-09	LH11973-3
AS3067-10	LH11973-4
AS3067-11	LH11973-5
AS3067-12	LH11973-6
AS3067-13	LH11973-7
AS3067-14	LH11973-8
AS3067-15	LH11973-9



AEROSPACE STANDARD

NUT, SELF-LOCKING, DOUBLE HEXAGON,
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REV.
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