

AS3505

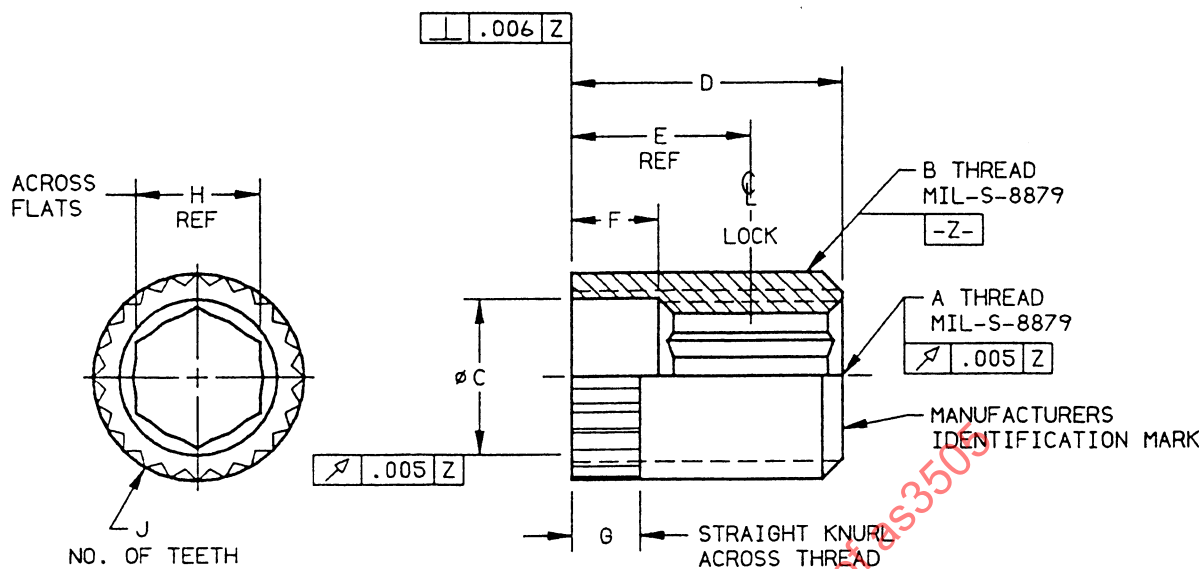
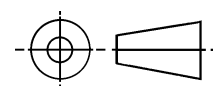
FEDERAL SUPPLY CLASS
5340

FIGURE 1

TABLE 1

PART NUMBER	A THREAD	B THREAD		C DIA ±.003	D DIA ±.010	E REF	F DIA ±.005	G DIA ±.005	H REF	J NO. OF TEETH	WEIGHT APPROX 1b/1000 pcs
		MODIFIED MINOR DIA THREAD SIZE	MODIFIED MINOR DIA MINOR DIA MAX								
AS3505-01	.1900-32UNJF-3B	.2500-28UNJF-3A	.2170	.196	.475	.28	.090	.075	.157	20	2.175
AS3505-02	.2500-28UNJF-3B	.3125-24UNJF-3A	.2785	.256	.595	.35	.090	.075	.210	24	3.645
AS3505-03	.3125-24UNJF-3B	.3750-24UNJF-3A	.3405	.318	.720	.42	.090	.075	.266	29	5.667
AS3505-04	.3750-24UNJF-3B	.4375-20UNJF-3A	.4010	.382	.875	.50	.120	.105	.322	34	7.660
AS3505-05	.4375-20UNJF-3B	.5000-20UNJF-3A	.4630	.444	1.000	.58	.120	.105	.377	39	10.808
AS3505-06	.5000-20UNJF-3B	.5625-24UNJF-3A	.5290	.507	1.125	.64	.120	.105	.439	44	15.556

THIRD ANGLE PROJECTION



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

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400 Commonwealth Drive, Warrendale, PA 15096-0001**AEROSPACE STANDARD**INSERT - THIN WALL, LONG
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UNS N07718, UNJ THREAD**AS3505**
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