

REV.
A

AS3505

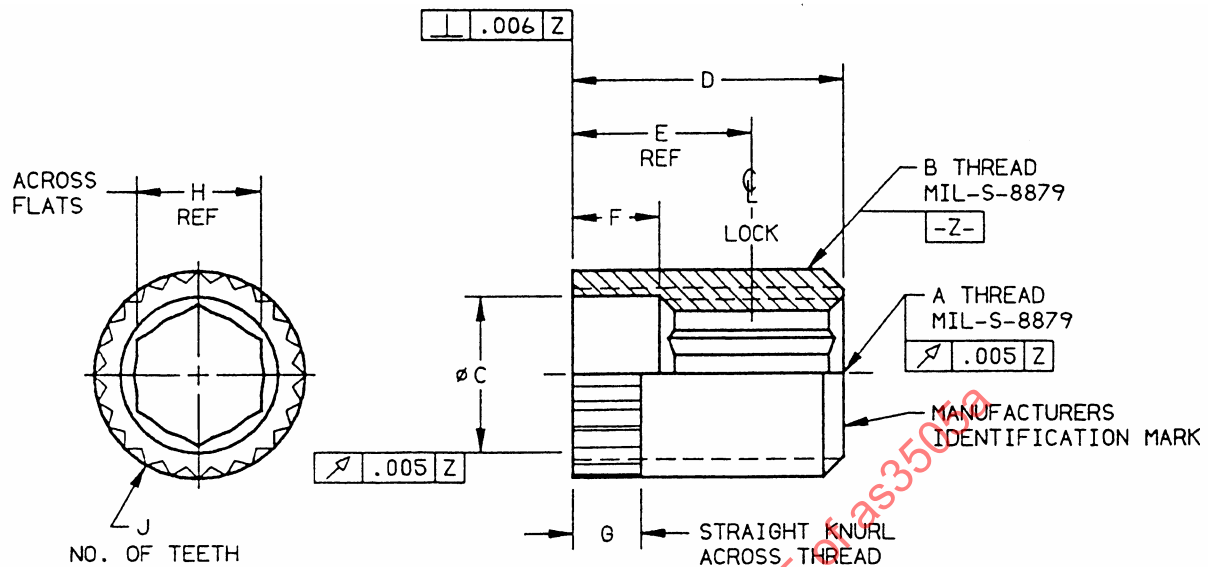
FEDERAL SUPPLY CLASS
5340

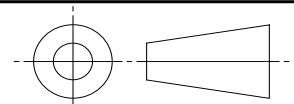
FIGURE 1

TABLE 1

PART NUMBER	A THREAD	B THREAD MODIFIED MINOR DIA THREAD SIZE	B THREAD MODIFIED MINOR DIA MINOR DIA MAX	ϕC $\pm .003$	D $\pm .010$	E REF	F $\pm .005$	G $\pm .005$	H REF	J	WEIGHT APPROX LB/1000 PCS
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 ¹
AS3505-06	.5000-20UNJF-3B	.5625-24UNJF-3A	.5290	.507	1.125	.64	.120	.105	.439	44	15.556 ¹

¹ NOT TO BE USED FOR NEW DESIGNS.

THIRD ANGLE PROJECTION



CUSTODIAN: SAE E-25

SAE Aerospace
 An SAE International Group
AEROSPACE STANDARD
 INSERT - THIN WALL, LONG
 SELF-LOCKING, 1025 °F, SILVER PLATED
 UNS N07718, UNJ THREAD

AS3505
 SHEET 1 OF 2

REV.
A

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