

REV.
B

SAE AS3504

FEDERAL SUPPLY CLASS
5340

RATIONAL

SILVER PLATE ON INTERNAL SURFACES ONLY ADDED, OMITTED ON REV.A, SEE NOTE 3A, NOTE 1 CORRECTED, NOTE 3B CORRECT PASSIVATION NOTE ADDED, NOTE ADDED TO INDICATE AS3504-05 AND AS3504-06 ARE NOT TO BE USED FOR NEW DESIGNS.

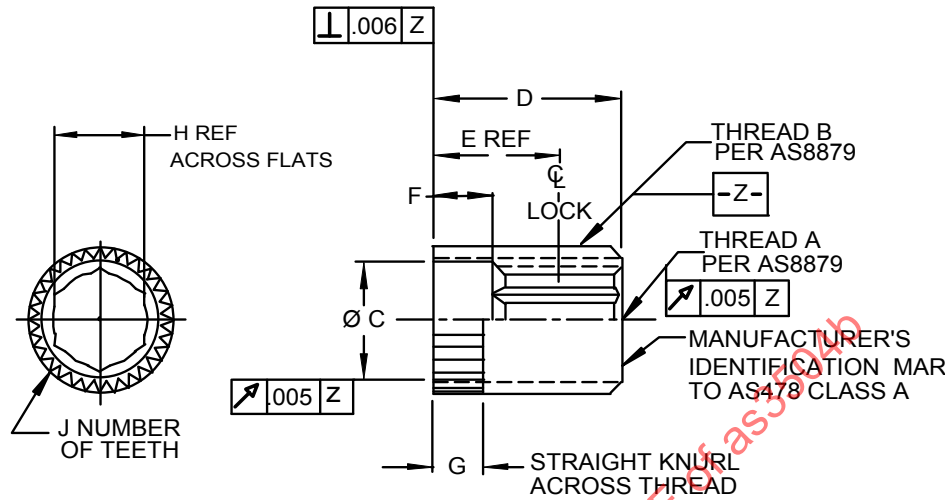


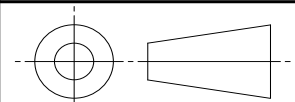
FIGURE 1

TABLE 1

PART NUMBER	A THREAD	B THREAD MODIFIED MINOR DIA THREAD SIZE	B THREAD MODIFIED MINOR DIA MINOR DIA MAX	ØC ±.003	D ±.010	E REF	F ±.005	G ±.005	H REF	J	WEIGHT APPROX lb/1000 PCS
AS3504-01	.1900-32UNJF-3B	.2500-28UNJF-3A	.2170	.196	.290	.19	.090	.075	.157	20	1.264
AS3504-02	.2500-28UNJF-3B	.3125-24UNJF-3A	.2785	.256	.380	.24	.090	.075	.210	24	2.285
AS3504-03	.3125-24UNJF-3B	.3750-24UNJF-3A	.3405	.318	.470	.30	.090	.075	.266	29	3.570
AS3504-04	.3750-24UNJF-3B	.4375-20UNJF-3A	.4010	.382	.560	.35	.120	.105	.322	34	5.024
AS3504-05	.4375-20UNJF-3B	.5000-20UNJF-3A	.4630	.444	.660	.40	.120	.105	.377	39	7.351 /11/
AS3504-06	.5000-20UNJF-3B	.5625-24UNJEF-3A	.5290	.507	.750	.45	120	.105	.439	44	9.816 /11/

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS3504B>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS3506

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

INSERT - THIN WALL, SHORT, SELF-LOCKING, 1025 °F, SILVER PLATED ON INTERNAL SURFACES ONLY
UNS N07718, UNJ THREAD

SAE AS3504
SHEET 1 OF 2

REV.
B