

AS4323

RATIONALE

AS4323 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

FEDERAL SUPPLY CLASS
4730

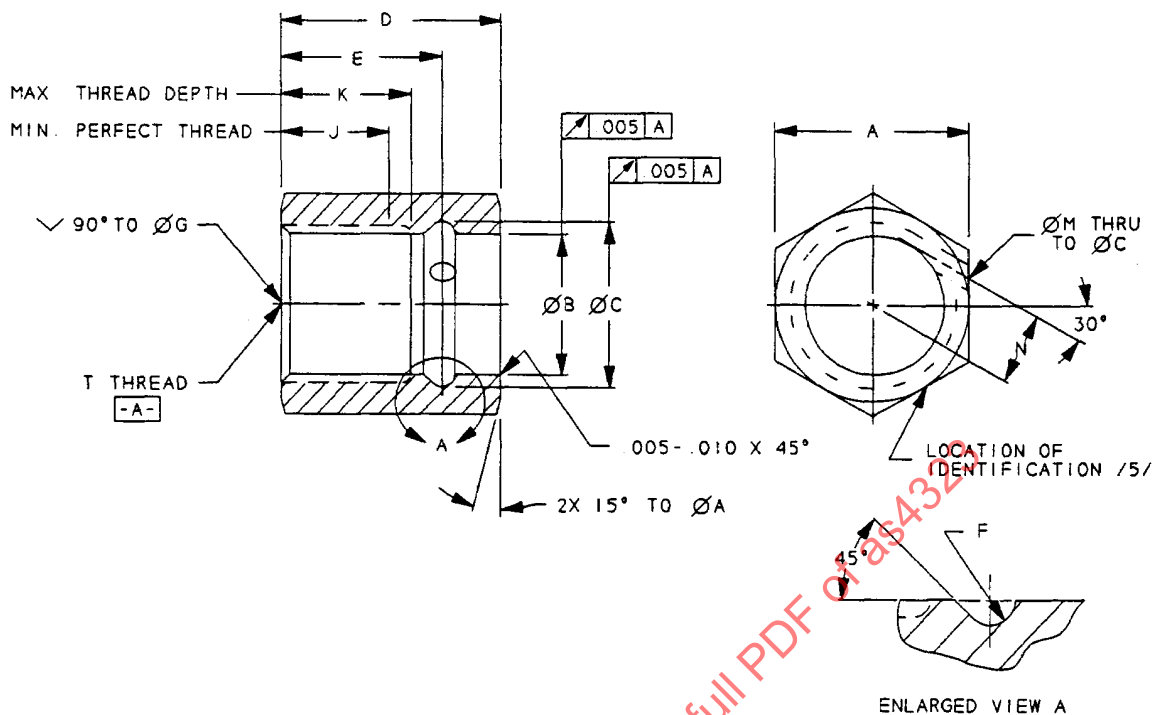


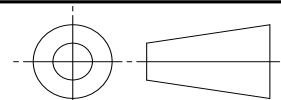
FIGURE 1 - SWIVEL NUT

TABLE 1 - DIMENSIONS

BASIC NUMBER AS4323 /12/ SIZE CODE	TUBE OD	T THREAD PER MIL-S-8879	A	B +.005 -.000	C +.005 -.000	D	E ±.003	F +.005 -.003	G ±.005
04	.250	.4375-20UNJF-3B	.559-.566	.388	.474	.656	.484	.044	.438
06	.375	.5625-18UNJF-3B	.684-.691	.508	.593	.781	.531	.044	.563
08	.500	.7500-16UNJF-3B	.871-.878	.688	.785	.828	.609	.050	.750
10	.625	.8750-14UNJF-3B	.996-1.003	.804	.901	.875	.687	.050	.875
12	.750	1.0625-12UNJ-3B	1.246-1.253	.979	1.108	1.016	.781	.066	1.063
16	1.000	1.3125-12UNJ-3B	1.496-1.503	1.229	1.361	1.094	.844	.066	1.313
20	1.250	1.6250-12UNJ-3B	1.984-2.016	1.541	1.670	1.219	.969	.066	1.625
24	1.500	1.8750-12UNJ-3B	2.230-2.270	1.791	1.920	1.297	1.015	.066	1.875
28	1.750	2.2500-12UNJ-3B	2.605-2.645	2.183	2.314	1.513	1.247	.066	2.250
32	2.000	2.5000-12UNJ-3B	2.855-2.895	2.416	2.546	1.656	1.344	.066	2.500

SAE values your input. To provide feedback
on this Technical Report, please visit
<http://www.sae.org/technical/standards/AS4323>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: /4/ KSC-F-124



AEROSPACE STANDARD

NUT, RETAINED,
FOR FLARED TUBE FITTINGS

AS4323
SHEET 1 OF 2