

REV.
B

AS4734

Submitted for recognition as an American National Standard

FEDERAL SUPPLY CLASS
4730

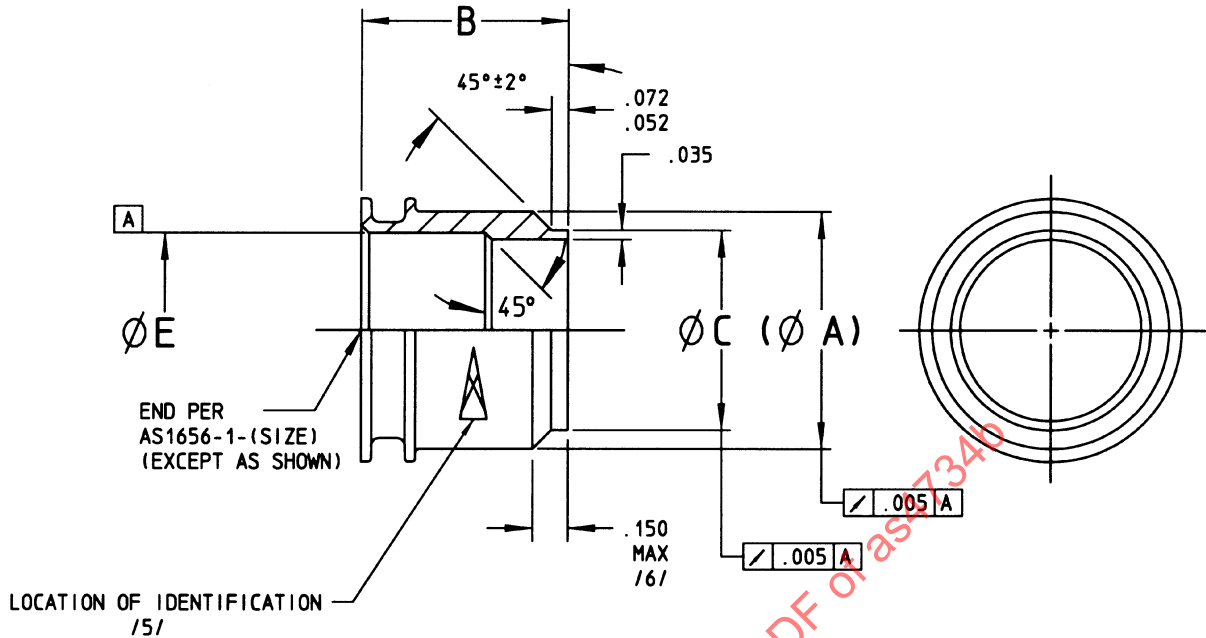
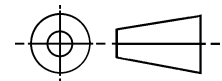


FIGURE 1 - MALE FERRULE

TABLE 1 - DIMENSIONS AND WEIGHTS /6/

BASIC NO. AS4734 /14/ SIZE CODE	NOM TUBE SIZE REF	A REF	B ±.010	C REF	D ±.010	E	LB/EA NOM REF ALUM	LB/EA NOM REF CRES	LB/EA NOM REF TI
08	.500	.622	.739	.500	.464	.478	.009	.026	.015
10	.625	.747	.739	.625	.464	.604	.011	.032	.018
12	.750	.887	.773	.750	.489	.729	.016	.045	.025
16	1.000	1.139	.828	1.000	.546	.979	.022	.061	.035
20	1.250	1.389	.828	1.250	.546	1.230	.027	.075	.043
24	1.500	1.639	.828	1.500	.546	1.480	.033	.093	.053
28	1.750	1.889	.828	1.750	.546	1.730	.038	.108	.062
32	2.000	2.142	.844	2.000	.559	1.980	.047	.134	.076
36	2.250	2.392	.844	2.250	.559	2.230	.053	.150	.085
40	2.500	2.642	.844	2.500	.559	2.481	.059	.165	.094
48	3.000	3.142	.844	3.000	.559	2.981	.070	.198	.112
56	3.500	3.642	.844	3.500	.559	3.483	.083	.233	.133
64	4.000	4.151	.844	4.000	.559	3.983	.100	.282	.161

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3A

PROCUREMENT SPECIFICATION: /4/ AS1650

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space®
INTERNATIONAL
400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

(R) MALE FERRULE, THREADLESS - FLEXIBLE, FIXED
CAVITY, SELF-BONDING, BUTT WELDED

AS4734
SHEET 1 OF 2

**REV.
B**