

AS5008

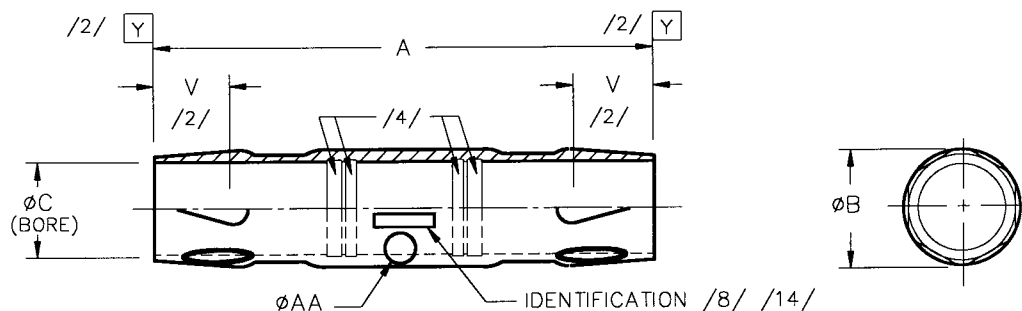
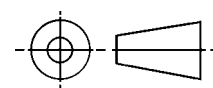
FEDERAL SUPPLY CLASS
4730

FIGURE 1 - UNION, EXTERNAL SWAGE

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NO. AS5008 /14/ SIZE CODE	NOMINAL TUBE SIZE	A + .000 - .010	B + .000 - .003	C	V /2/	AA	LB/EA MAX CRES	LB/EA MAX TI	LB/EA MAX AL
03	.188	1.255	.275	.195/ .198	.170/ .220	.13	.0100	.00600	.00400
04	.250	1.540	.338	.257/ .260	.190/ .240	.22	.0160	.00900	.00600
05	.312	1.620	.413	.319/ .322	.200/ .250	.22	.0240	.0140	.00800
06	.375	1.690	.480	.382/ .385	.220/ .270	.22	.0310	.0180	.0100
08	.500	2.700	.655	.508/ .511	.410/ .435	.50	.100	.0600	.0350
10	.625	2.780	.787	.633/ .636	.410/ .435	.50	.132	.0800	.0460
12	.750	2.920	.929	.758/ .761	.365/ .390	.50	.183	.110	.0630
16	1.000	3.209	1.257	1.008/ 1.011	.325/ .350	.50	.396	.238	.137
20	1.250	3.414	1.489	1.258/ 1.262	.325/ .350	.50	.329	.187	.113
24	1.500	3.664	1.786	1.513/ 1.517	.325/ .350	.50	.455	.259	.155

THIRD ANGLE PROJECTION



CUSTODIAN: SAE COMMITTEE G-3/G-3B

PROCUREMENT SPECIFICATION: /5/ AS4459

SAE Aerospace
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AEROSPACE STANDARD

FITTING, UNION, EXTERNAL SWAGE, HYDRAULIC

AS5008
 SHEET 1 OF 2

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