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MA2244

FEDERAL SUPPLY CLASS
4730

RATIONALE

MA2244 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

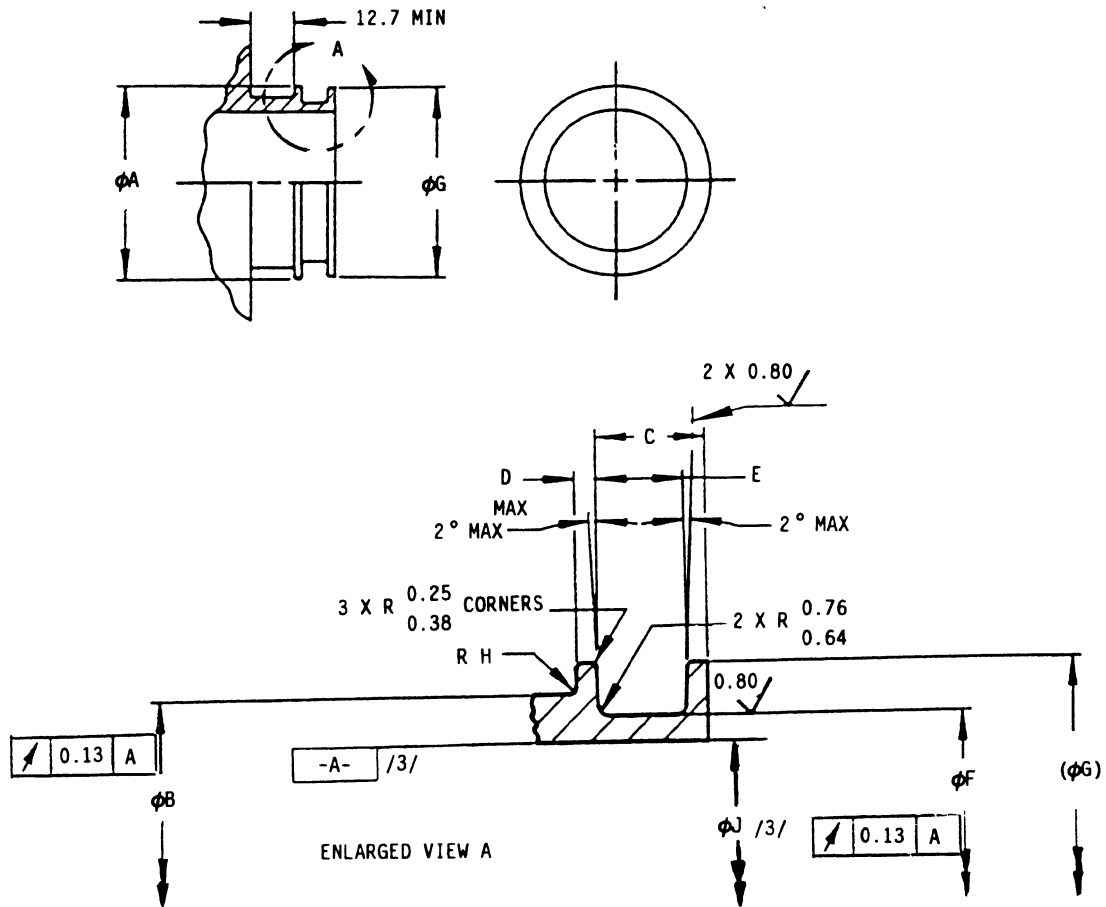
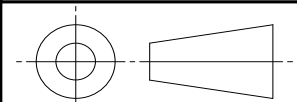


FIGURE 1 - FERRULE END

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<http://www.sae.org/technical/standards/MA2244>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3A

PROCUREMENT SPECIFICATION: MA2241



AEROSPACE STANDARD

FERRULE END, THREADLESS COUPLING,
FLEXIBLE, FIXED CAVITY, SELF-BONDING,
DESIGN STANDARD, METRIC

MA2244
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Documents

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TABLE 1 - DIMENSIONS IN MILLIMETERS

BASIC NUMBER MA2244	TUBE SIZE MM	TUBE SIZE IN	A /12/ +0.05/-0.10	B +0.01/-0.16	C +0.00/-0.25	D MACHINED +0.00/-0.25	D /13/ CAST +0.00/-0.25	E +0.25/-0.00	F /14/ +0.00/-0.10	G /15/ +0.00/-0.10	H
12	12	.500	17.45	15.88	3.43	1.02	1.65	2.41	14.81	17.37	0.25/0.64
16	16	.625	20.63	19.05	3.43	1.02	1.65	2.41	17.98	20.55	0.25/0.64
18	18	.750	25.20	22.61	4.32	1.14	1.78	3.30	21.34	25.12	0.51/1.02
25	25	1.000	32.21	29.01	5.33	1.14	1.78	4.32	26.98	32.13	0.51/1.02
32	32	1.250	38.56	35.36	5.33	1.14	1.78	4.32	33.33	38.48	0.51/1.02
38	38	1.500	45.42	41.71	5.33	1.14	1.78	4.32	40.18	45.34	0.51/1.02
45	45	1.750	51.77	48.06	5.33	1.14	1.78	4.32	46.53	51.69	0.51/1.02
50	50	2.000	58.70	54.48	5.33	1.52	2.16	4.32	53.21	58.62	0.51/1.02
56	56	2.250	65.05	60.83	5.33	1.52	2.16	4.32	59.56	64.97	0.51/1.02
63	63	2.500	71.40	67.18	5.33	1.52	2.16	4.32	65.91	71.32	0.51/1.02
/6/ 76	76	3.000	84.10	79.88	5.33	1.52	2.16	4.32	78.61	84.02	0.51/1.02
/6/ 88	88	3.500	97.03	92.58	5.33	1.52	2.16	4.32	91.62	97.03	0.51/1.02
100	100	4.000	109.98	105.51	5.33	1.91	2.16	4.32	104.55	109.96	0.51/1.02



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MA2244

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