

MA2256

FEDERAL SUPPLY CLASS
4730

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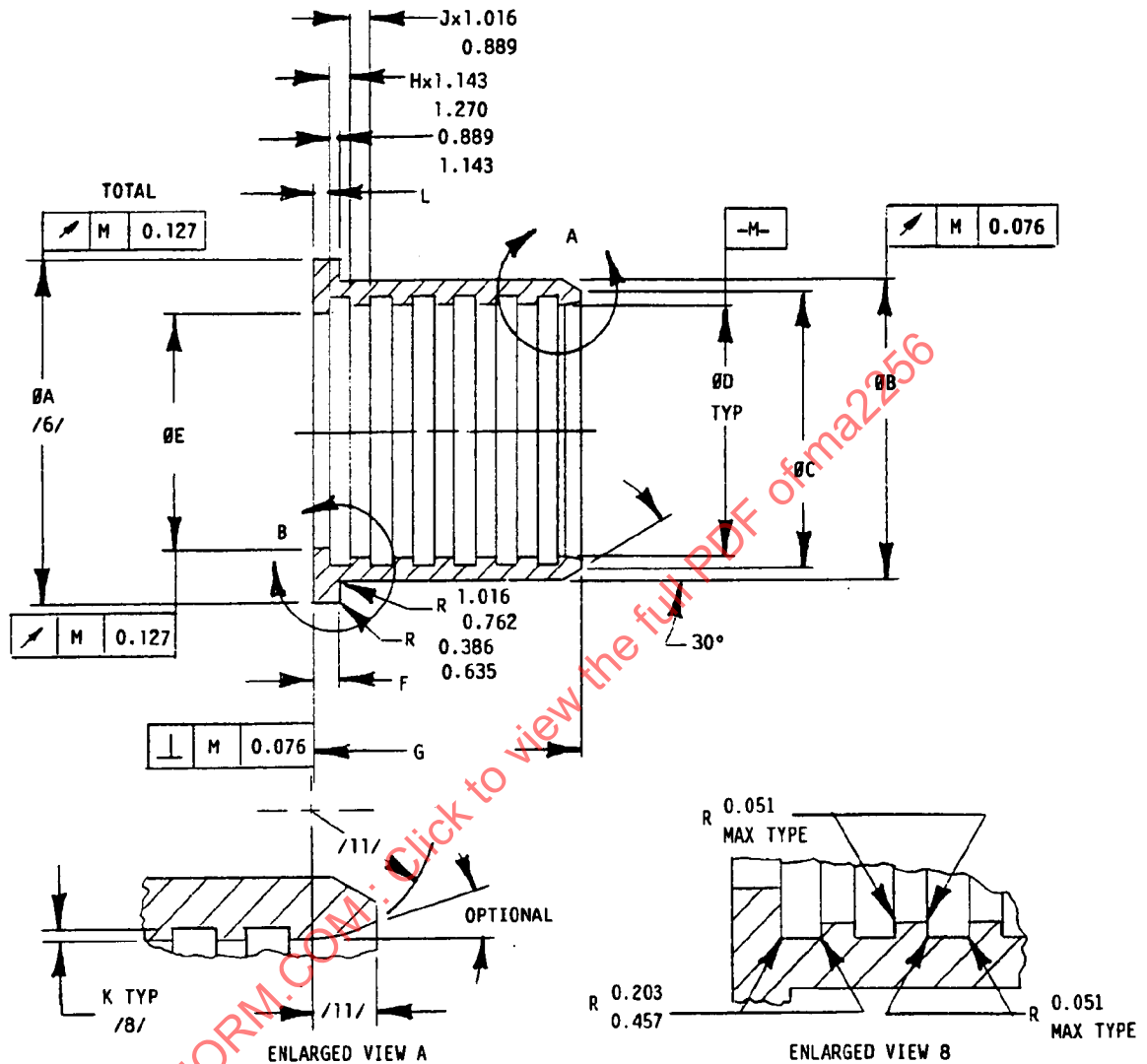


FIGURE 1 - FERRULE DETAIL

CUSTODIAN: SAE G-3/G-3A

PROCUREMENT SPECIFICATION: MA2250 /3/

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL

400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

FERRULE, COUPLING, FLEXIBLE,
VARIABLE CAVITY, THREADED,
FERRULE TUBE END, METRIC

MA2256

SHEET 1 OF 3

REVISED

ISSUED 1992-03-03

TABLE 1 - DIMENSIONS

	TUBE SIZE IN INCHES DN (REF)	A /6/	B +.000/- .127	C	D /7/	E ±.127	F +.127/- .000	G	H PLCS	J PLCS	K /8/	L	WT KGM MAX	
	12	0.50	17.424	15.875	15.037	12.101	11.441	0.889	14.097	4	4	0.254	1.143/.899	.003
	16	0.62	20.599	19.050	18.212	16.127	15.467	0.889	14.097	4	4	0.254	1.143/.899	.004
	18	0.75	25.121	22.632	21.819	18.127	17.467	1.016	14.097	4	4	0.254	1.143/.899	.005
	25	1.00	32.131	29.007	28.169	25.127	24.467	1.016	14.707	4	4	0.254	1.143/.899	.007
	32	1.25	33.481	35.357	34.519	32.152	31.492	1.016	14.707	4	4	0.254	1.143/.899	.008
	38	1.50	45.339	41.707	40.640	38.152	37.492	1.016	17.399	5	5	0.254	1.143/.899	.011
	45	1.75	51.689	48.057	46.990	45.152	44.492	1.016	17.399	5	5	0.254	1.143/.899	.015
	50	2.00	58.623	54.483	53.340	50.152	49.492	1.524	17.399	5	5	0.254	1.143/.899	.016
	56	2.25	64.973	60.833	59.690	56.178	55.238	1.524	17.577	5	5	0.254	1.143/.899	.018
	63	2.50	71.323	67.183	66.040	63.178	62.111	1.524	17.577	5	5	0.254	1.651/1.397	.019
/14/	76	3.00	84.023	79.883	78.740	76.178	75.111	1.524	17.577	5	5	0.254	1.651/1.397	.024
/14/	88	3.50	97.028	92.583	91.440	88.229	87.162	1.524	18.339	5	5	0.406	1.651/1.397	.029
	100	4.00	109.957	105.512	104.394	100.229	99.365	1.524	18.339	5	5	0.406	1.651/1.397	.032
/14/	114	4.50	122.682	118.237	117.094	114.229	113.365	1.524	19.558	6	6	0.610	2.285/2.032	.041
/14/	124	5.00	135.382	130.937	129.794	124.229	123.365	1.905	24.536	8	8	0.610	2.285/2.032	.052
/14/	140	5.50	148.082	143.637	142.494	140.280	139.365	1.905	24.536	8	8	0.610	2.285/2.032	.057