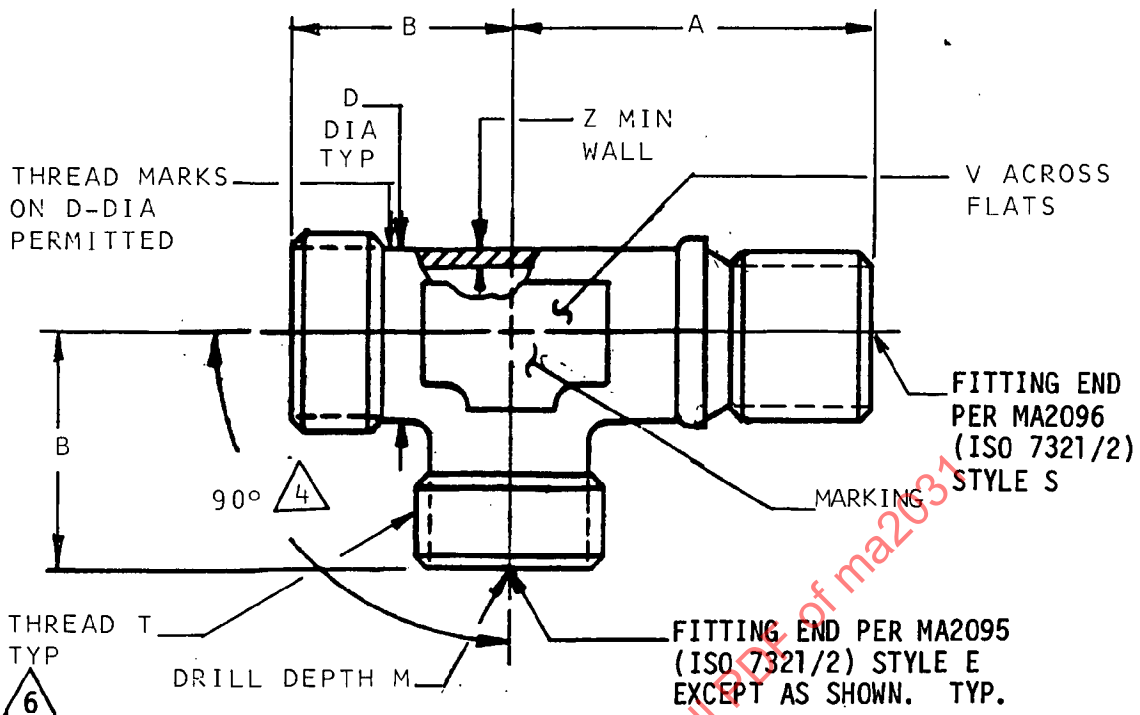
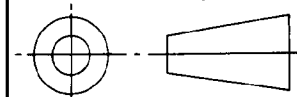


MA 2031

PART NUMBER	TUBE SIZE DN	THREAD T 4g6g REF	A ±0.3	B ±0.3	D DIA ±0.5	M ±0.3	V ±0.5	Z MIN
MA2031(C)05	05	MJ10X1.00	36	18	8	18.5	8	1.3
MA2031(C)06	06	MJ12X1.25	38	20	10	20.5	10	1.8
MA2031(C)08	08	MJ14X1.50	42	23	12	23.5	12	1.8
MA2031(C)10	10	MJ16X1.50	44	25	14	25.5	14	2.0
MA2031(C)12	12	MJ18X1.50	46	26	16	26.5	16	2.0
MA2031(C)14	14	MJ20X1.50	47	27	18	27.5	18	2.0
MA2031(C)16	16	MJ22X1.50	49	28	20	28.5	20	2.0
MA2031(C)20	20	MJ27X1.50	53	32	24	32.5	24	2.5
MA2031(C)24	24	MJ33X1.50	57	36	30	36.5	30	2.5
MA2031(C)32	32	MJ42X2.00	66	42	39	42.5	39	3.5

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: MA 2005 (ISO7169)

SAE The Engineering
Resource For
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400 Commonwealth Drive
Warrendale, PA 15096**METRIC AEROSPACE STANDARD**TEE, BULKHEAD ON RUN,
FLARELESS, METRIC**MA 2031**

SHEET 1 OF 2