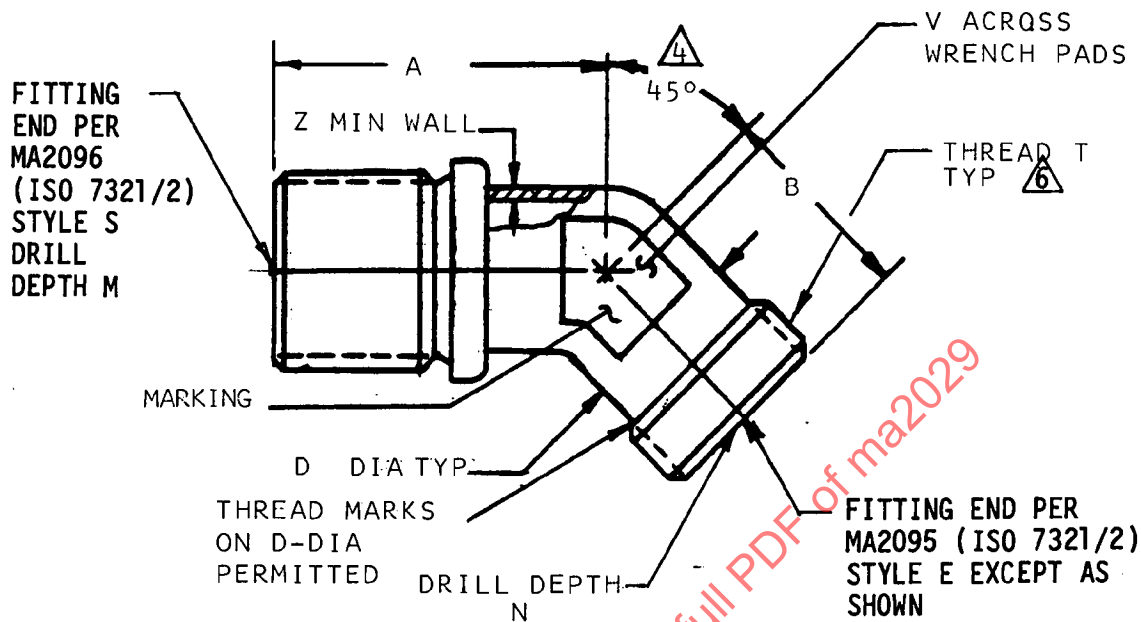
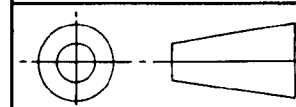


MA 2029

PART NUMBER	TUBE SIZE DN	THREAD T 4g6g REF	A ±0.3	B ±0.3	D DIA ±0.5	M ±0.3	N ±0.3	V ±0.5	Z MIN
MA2029()05	05	MJ10X1.00	34	15	8	35	15	8	1.3
MA2029()06	06	MJ12X1.25	36	16	10	37	16	10	1.8
MA2029()08	08	MJ14X1.50	41	17	12	42	18	12	1.8
MA2029()10	10	MJ16X1.50	42	20	14	44	21	14	2.0
MA2029()12	12	MJ18X1.50	44	21	16	46	22	16	2.0
MA2029()14	14	MJ20X1.50	44	23	18	45	24	18	2.0
MA2029()16	16	MJ22X1.50	45	24	20	46	25	20	2.0
MA2029()20	20	MJ27X1.50	47	28	24	48	30	24	2.5
MA2029()25	25	MJ33X1.50	51	32	30	54	34	30	2.5
MA2029()32	32	MJ42X2.50	57	36	39	61	39	39	3.5

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: MA 2005 (ISO7169)

SAE The Engineering
Resource For
Advancing Mobility

 400 Commonwealth Drive
Warrendale, PA 15096
METRIC AEROSPACE STANDARD
 ELBOW, 45°
BULKHEAD
FLARELESS, METRIC
MA 2029

SHEET 1 OF 2