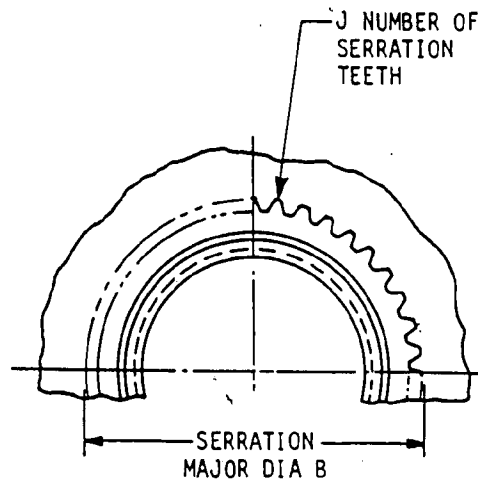
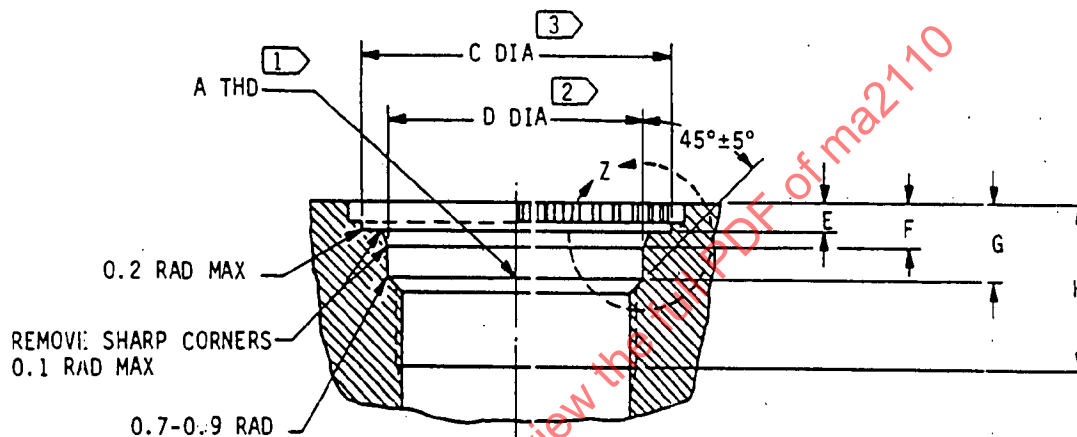


DETAIL Z

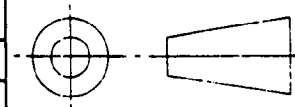


PORT NUMBER	A THREAD		B SERRATION MAJOR DIA MIN	C DIA 3	D DIA 2	E
	-4H5H	CONTROLLED MINOR DIA				
MA2110-077	MJ6x1	5.065- 5.141	13.13	12.01-12.09	7.37- 7.42	2.90-3.15
MA2110-098	MJ8x1	7.065- 7.141	15.01	14.02-14.10	9.33- 9.38	3.30-3.55
MA2110-125	MJ10x1	9.065- 9.141	18.08	17.04-17.12	11.34-11.39	3.80-4.05
MA2110-136	MJ12x1.25	10.821-10.898	19.76	18.64-18.72	13.06-13.11	3.80-4.05
MA2110-153	MJ14x1.5	12.576-12.652	21.29	20.22-20.30	14.66-14.71	3.80-4.05
MA2110-170	MJ16x1.5	14.576-14.652	22.89	21.82-21.90	16.64-16.69	3.80-4.05
MA2110-192	MJ18x1.5	16.576-16.652	26.72	25.40-25.48	18.65-18.70	3.80-4.05
MA2110-214	MJ20x1.5	18.576-18.652	28.30	27.05-27.13	20.66-20.71	3.80-4.05
MA2110-231	MJ22x1.5	20.576-20.652	30.45	29.36-29.44	22.68-22.73	3.80-4.05
MA2110-253	MJ24x1.5	22.576-22.652	34.01	32.54-32.62	24.66-24.71	3.80-4.05
MA2110-295	MJ27x1.5	25.576-25.652	37.34	36.04-36.12	27.66-27.71	3.80-4.05
MA2110-320	MJ30x1.5	28.576-28.652	41.25	39.67-39.75	30.68-30.73	3.80-4.05
MA2110-350	MJ33x1.5	31.576-31.652	43.33	42.06-42.14	33.68-33.73	3.80-4.05
MA2110-381	MJ36x1.5	34.576-34.652	50.82	49.20-49.28	36.66-36.71	4.10-4.35
MA2110-452	MJ42x2	40.088-40.164	59.44	57.93-58.01	42.04-42.09	4.10-4.35

AECMA interest: Future revisions of this Standard shall be coordinated with AECMA C-4.

THIRD ANGLE PROJECTION

1	---	2	---
LIST OF ACTIVE SHEETS			



Custodian: SAE G-3/G-3B

Procurement: MA 2005 (ISO 7169)

SAE The Engineering Resource For Advancing Mobility

400 Commonwealth Drive
Warrendale, PA 15096

METRIC AEROSPACE STANDARD

PORT, RING LOCKED
DESIGN STANDARD
DIMENSIONS FOR

MA2110

SHEET 1 OF 2