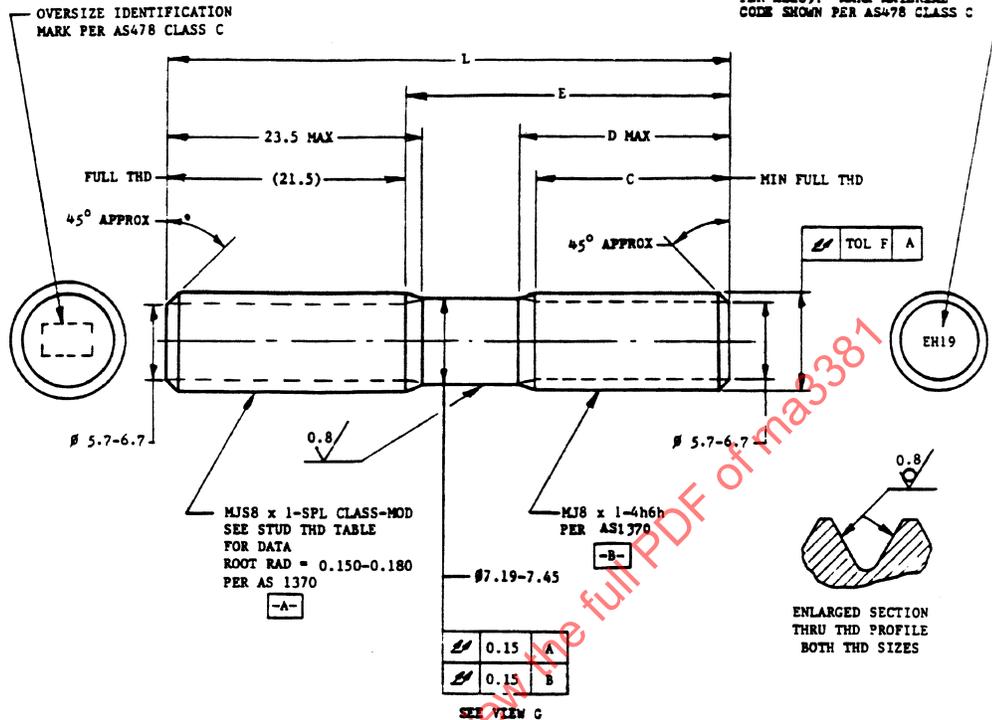


RATIONALE

MA3381 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

MA3381

MATERIAL IDENTIFICATION CODE
PER AS269. MARK MATERIAL
CODE SHOWN PER AS478 CLASS C



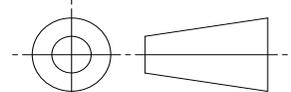
STUD THREAD DATA - STANDARD & OVERSIZES

OVERSIZE IDENTIFICATION	STANDARD	+0.08	+0.16	+0.24	+0.32
	⊙	⊙	⊙	⊙	⊙
MAJOR DIA, MOD	7.850-7.975	7.930-8.055	8.010-8.135	8.090-8.215	8.170-8.295
PITCH DIA	7.446-7.471	7.526-7.551	7.606-7.631	7.686-7.711	7.766-7.791
ROOT DIA	6.880-6.966	6.960-7.046	7.040-7.126	7.120-7.206	7.200-7.286
PD LEAD THD	7.296-7.334	7.376-7.414	7.456-7.494	7.536-7.574	7.616-7.654

1. MATERIAL: CORROSION AND HEAT RESISTANT STEEL, AMS 5731, AMS 5732, AMS 5734, OR AMS 5737.
2. COATING: NONE.
3. PROCUREMENT SPECIFICATION: MA3375
4. FLUORESCENT PENETRANT INSPECTION PER AMS 2645.
5. SURFACE TEXTURE: SYMBOLS PER ANSI Y14.36-1978, REQUIREMENTS PER ANSI B46.1-1978. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 3.2 MICROMETRES R_a .
6. DIMENSIONING AND TOLERANCING: ANSI Y14.5M-1982.
7. DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE SPECIFIED.
8. DO NOT USE UNASSIGNED PART NUMBERS.

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/MA3381>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: MA3375



AEROSPACE STANDARD

STUD, STRAIGHT - 2.5 DIA ENGAGEMENT,
A286, MJ METRIC
8 X 1 - 8 X 1

MA3381
SHEET 1 OF 2

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ISSUED 1988-01 REAFFIRMED 2013-10