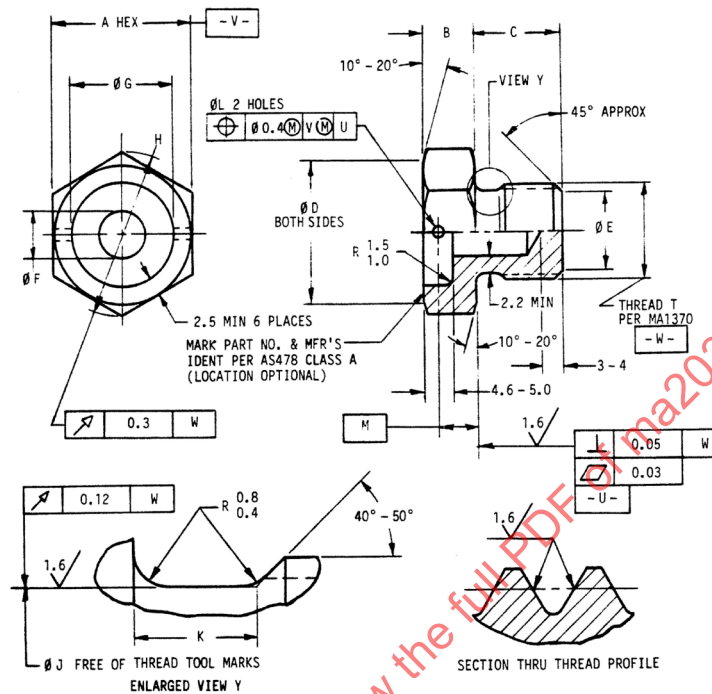


RATIONALE

MA2039A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.



1. MATERIAL: CORROSION AND HEAT RESISTANT STEEL, AMS-5640 (UNS S30310).
2. PROCUREMENT SPECIFICATION: MA2005
3. SURFACE TEXTURE: SYMBOLS PER ANSI Y14.36-1978. REQUIREMENTS PER ANSI/ASME B46.1-1985. UNLESS OTHERWISE SPECIFIED SURFACES TO BE 3.2 μm Ra.
4. BREAK EDGES 0.1-0.4 UNLESS OTHERWISE SPECIFIED.
5. DIMENSIONING AND TOLERANCING: ANSI Y14.5M-1982.
6. DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
7. FITTING END IS IN ACCORDANCE WITH MA2093.
8. DO NOT USE UNASSIGNED PART NUMBERS.

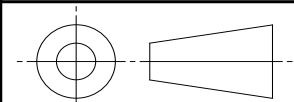
ENTIRE STANDARD REVISED

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SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/MA2039A>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

METRIC AEROSPACE STANDARD

PLUG, PORT – MJ THREAD, O-RING SEAL,
AMS-5640, METRIC

SAE MA2039
SHEET 1 OF 2

REV.
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