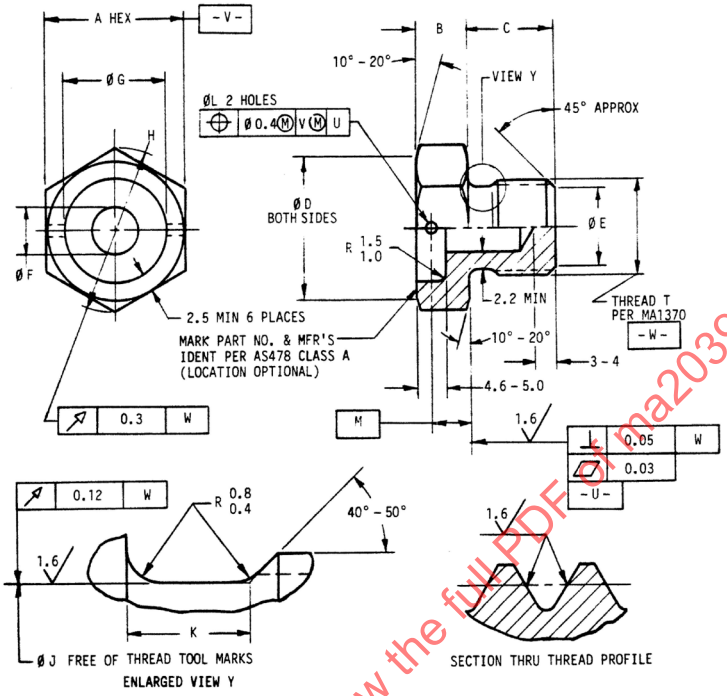
FEDERAL SUPPLY CLASS
4730

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.

(A) ENTIRE STANDARD REVISED

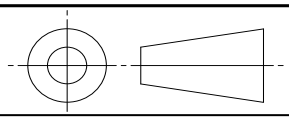
AS, MA, AND AMS ARE SAE PUBLICATIONS.

ANSI IS AMERICAN NATIONAL STANDARDS INSTITUTE PUBLICATION.

SAEMOPM.COM : Click to view the full PDF of ma2039a

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

THIRD ANGLE PROJECTION



ISSUED 1986-01 REVISED 1990-10 REAFFIRMED 2012-11

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. A

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."

SAE reviews each technical report at least every five years at which time it may be revised, reaffirmed, stabilized, or cancelled. SAE invites your written comments and suggestions.

Copyright 2012 SAE International
All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of SAE.
TO PLACE A DOCUMENT ORDER: Tel: 877-606-7323 (inside USA and Canada) Tel: +1 724-776-4970 (outside USA)
Fax: 724-776-0790 Email: CustomerService@sae.org SAE WEB ADDRESS: http://www.sae.org