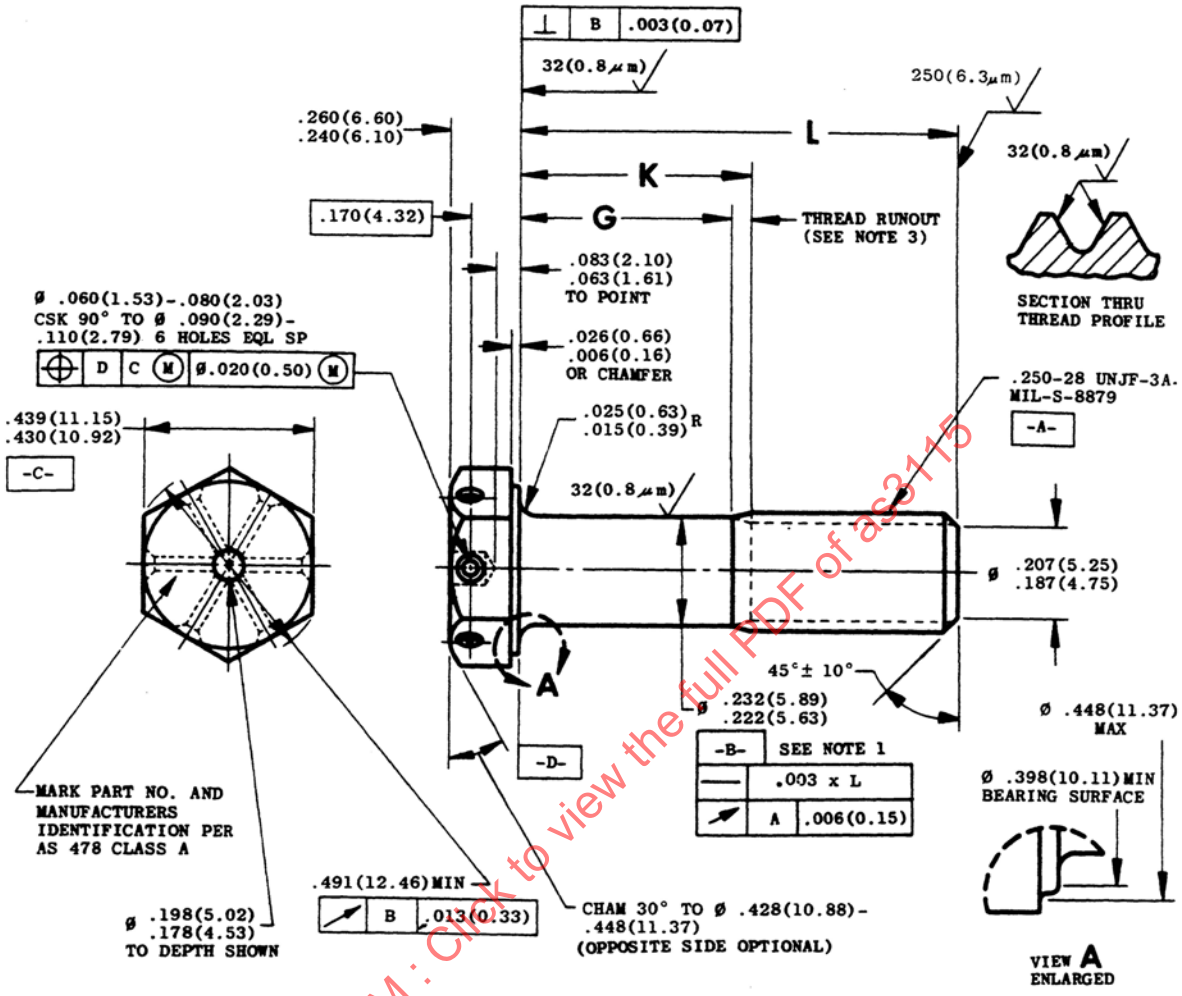
FEDERAL SUPPLY CLASS
5306

RATIONALE

AS3115 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

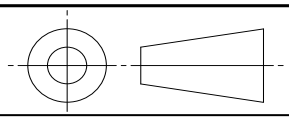


1. FOR PART NUMBERS AS3115-13 THRU AS3115-17 THE THREAD PD SHALL REPLACE DATUM B.
2. MATERIAL: CORROSION RESISTANT STEEL AMS 5731.
3. MANUFACTURING SPECIFICATION: AMS 7477.
4. FLUORESCENT PENETRANT INSPECTION PER AMS 2645.
5. SURFACE TEXTURE: ANSI B46.1-1962. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES, (3.2 MICROMETRES) EXCEPT UPSET HEAD.
6. BREAK SHARP EDGES .003-.015 (0.08-0.38) UNLESS OTHERWISE SPECIFIED.
7. DIMENSIONS IN INCHES (MILLIMETRES). METRIC CONVERSIONS ARE INTERNATIONAL SYSTEM UNITS (SI). UNLESS OTHERWISE SPECIFIED, TOLERANCES: ANGULAR DIMENSIONS ±5°.
8. DIMENSIONS AND TOLERANCING: ANSI Y14.5-1973.
9. DO NOT USE UNASSIGNED PART NUMBERS.

SAENORM.COM : Click to view the full PDF of as3115

SAE values your input. To provide feedback on this Technical Report, please visit http://www.sae.org/technical/standards/AS3115

THIRD ANGLE PROJECTION



ISSUED 1979-07 REAFFIRMED 2012-11

CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

BOLT, MACHINE - HEXAGON HEAD, DRILLED 6 HOLES, PD SHANK, CRES AMS5731, .250-28 UNJF-3A

AS3115
SHEET 1 OF 2

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) Fax: 724-776-0790 Tel: +1 724-776-4970 (outside USA) Email: CustomerService@sae.org SAE WEB ADDRESS: http://www.sae.org