FEDERAL SUPPLY CLASS
5306

RATIONALE

REVISE WRENCHING ELEMENT RUNOUT CALLOUT (RELOCATE FROM WRENCH FLATS TO POINTS). REVISE THREAD SPECIFICATION TO AS8879. REVISE LIGHTENING HOLE CONFIGURATION (ADD SECTION VIEW) TO ALLOW OPTIONAL SHAPE AT BOTTOM OF HOLE, ADD SYMBOL FOR MMC TO POSITION TOLERANCE FOR SAFETY WIRE HOLES, AND FIGURE 1 REDRAWN.

.

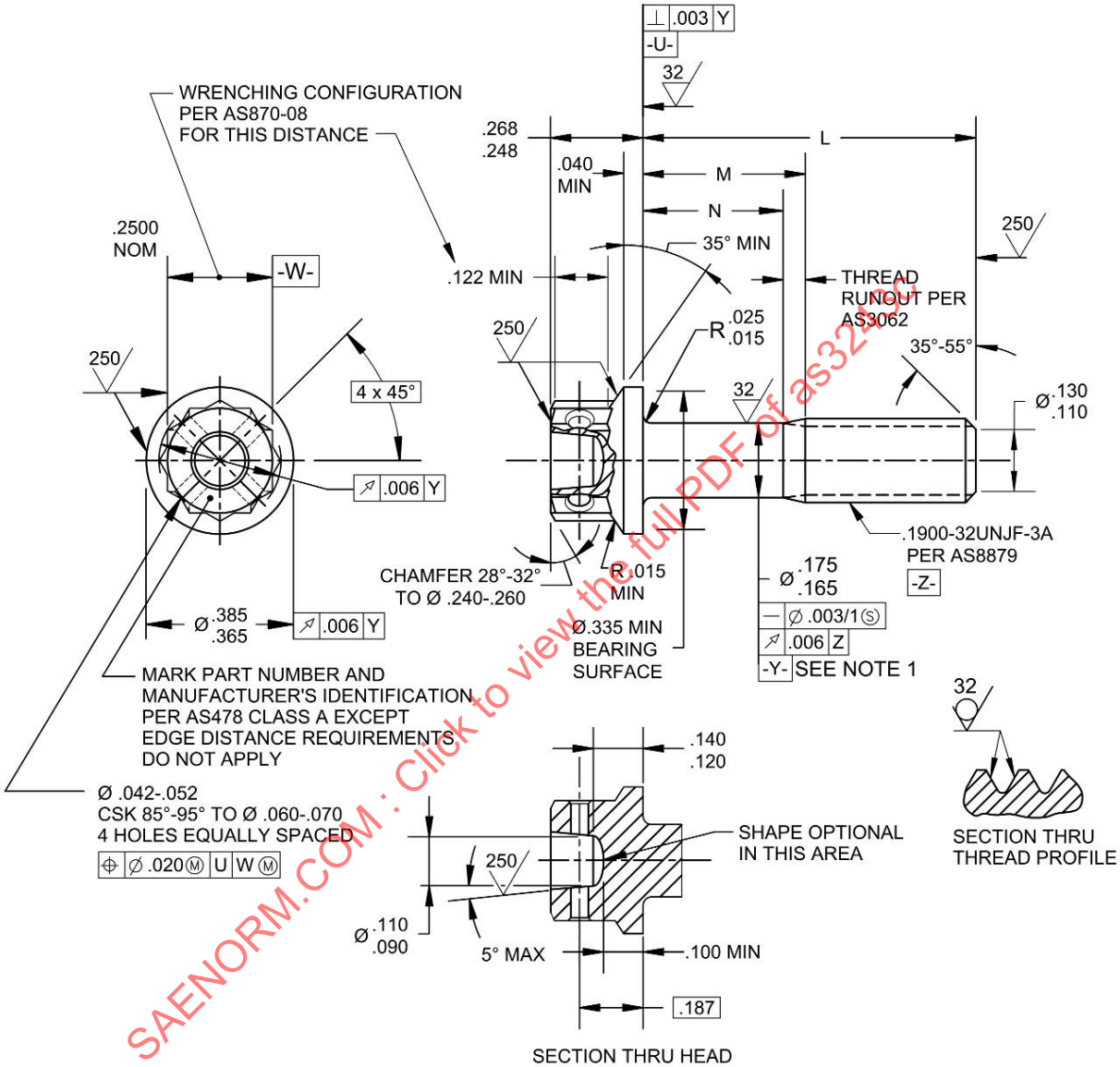
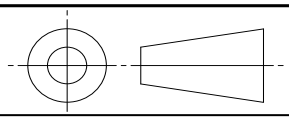


FIGURE 1 - BOLT

SAE values your input. To provide feedback on this Technical Report, please visit http://www.sae.org/technical/standards/AS3243C

THIRD ANGLE PROJECTION



ISSUED 1980-07 REAFFIRMED 2007-06 REVISED 2012-04

CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7466

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

(R) BOLT, MACHINE – DOUBLE HEXAGON EXTENDED WASHER HEAD, PD SHANK, NICKEL ALLOY, UNS N07718, 185 KSI UTS MIN, .1900-32 UNJF-3A

SAE AS3243
SHEET 1 OF 2

REV. C

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 reaffirmed, revised, or cancelled. SAE invites your written comments and suggestions.

SAENORM.COM : Click to view the full PDF of as3243c

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