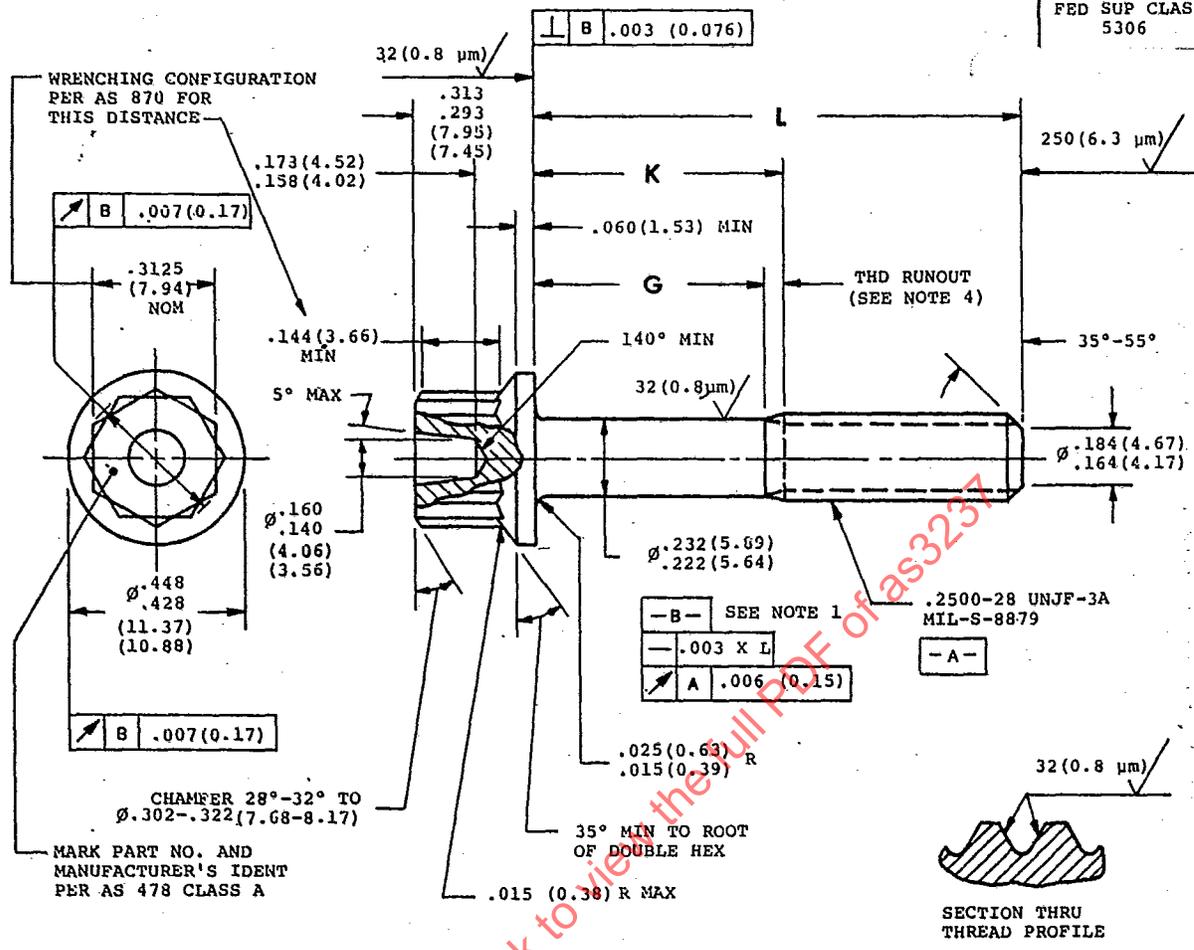


FED SUP CLASS  
5306

AS 3237



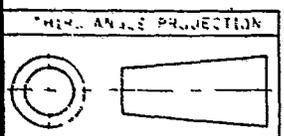
CHAMFER 28°-32° TO  
Ø.302-.322(7.68-8.17)

MARK PART NO. AND  
MANUFACTURER'S IDENT  
PER AS 478 CLASS A

-B-	SEE NOTE 1
-	.003 X L
A	.006 (0.15)

SECTION THRU  
THREAD PROFILE

1. FOR PART NUMBERS AS3237-04 THRU AS3237-18 THE THREAD PD SHALL REPLACE DATUM B.
2. MATERIAL: CORROSION AND HEAT RESISTANT STEEL AMS 5662.
3. HARDNESS: 36-45 HRC.
4. MANUFACTURING SPECIFICATION: AMS 7466.
5. FLUORESCENT PENETRANT INSPECTION PER AMS 2645.
6. SURFACE TEXTURE, SYMBOLS PER ANSI Y14.36-1978, REQUIREMENTS PER ANSI B46.1-1978. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICRONS (3.2 MICROMETRES) EXCEPT UPSET HEAD.
7. BREAK SHARP EDGES .003-.015 (0.08-0.38) UNLESS OTHERWISE SPECIFIED.
8. DIMENSIONS IN INCHES (MILLIMETRES). METRIC CONVERSIONS ARE INTERNATIONAL SYSTEM UNITS (SI).
9. DIMENSIONING AND TOLERANCING: ANSI Y14.5-1973.
10. DO NOT USE UNASSIGNED PART NUMBERS.



PREPARED BY SAE COMMITTEE E-25, ENGINE AND PROPELLER STANDARD UTILITY PARTS

Society of Automotive Engineers, Inc. 400 COMMONWEALTH DRIVE, WARRENDALE, PA. 15096	<b>AEROSPACE STANDARD</b>	<b>AS 3237</b>
	BOLT, MACHINE-DOUBLE HEX EXTENDED WASHER HEAD, PD SHANK, AMS 5662. .2500-28 UNJF-3A <small>Distributed under license from the IHS Archive</small>	SHEET 1 of 2

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