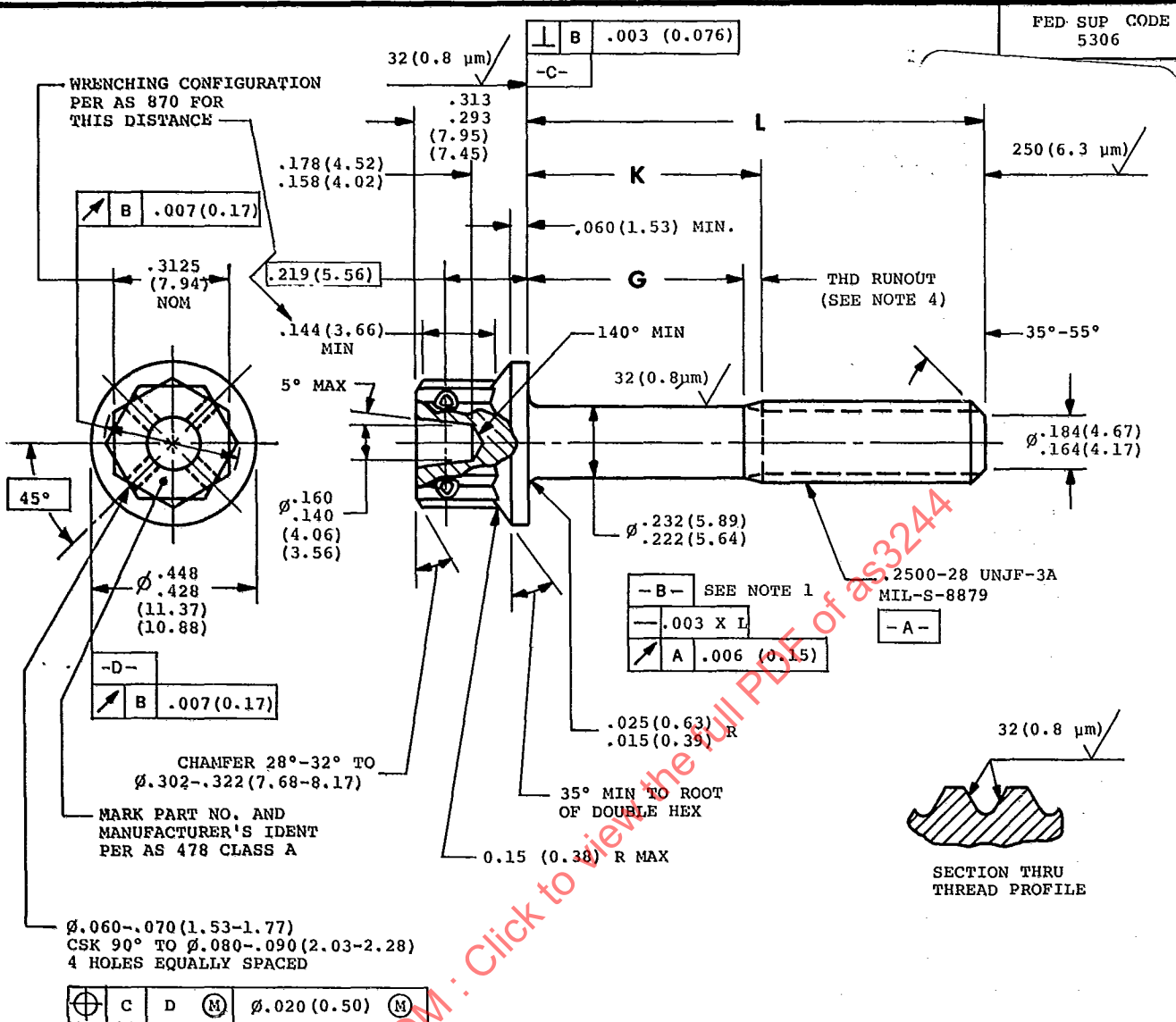
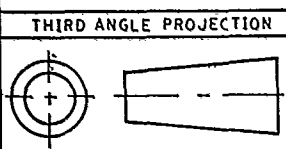


AS3244

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- FOR PART NUMBERS AS3244-04 THRU AS3244-18 THE THREAD PD SHALL REPLACE DATUM B.
- MATERIAL: CORROSION AND HEAT RESISTANT STEEL AMS 5662.
- HARDNESS: 36-45 HRC.
- MANUFACTURING SPECIFICATION: AMS 7466.
- FLUORESCENT PENETRANT INSPECTION PER AMS 2645.
- SURFACE TEXTURE: SYMBOLS PER ANSI Y14.36-1978, REQUIREMENTS PER ANSI B46.1-1978. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES (3.2 MICROMETRES) EXCEPT UPSET HEAD.
- BREAK SHARP EDGES .003-.015 (0.08-0.38) UNLESS OTHERWISE SPECIFIED.
- DIMENSIONS IN INCHES (MILLIMETRES). METRIC CONVERSIONS ARE INTERNATIONAL SYSTEM UNITS (SI). UNLESS OTHERWISE SPECIFIED, TOLERANCES: ANGULAR DIMENSIONS $\pm 5^\circ$.
- DIMENSIONING AND TOLERANCING: ANSI Y14.5-1973.
- DO NOT USE UNASSIGNED PART NUMBERS.



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

Society of Automotive Engineers, Inc.
430 COMMONWEALTH DRIVE, WARRENDALE, PA. 15096

AEROSPACE STANDARD

BOLT, MACHINE-DOUG HEAD,
DRILLED, PD SHANK, AMS 5662, .2500-28 UNJF-3A

AS3244

SHEET 1 OF 2

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