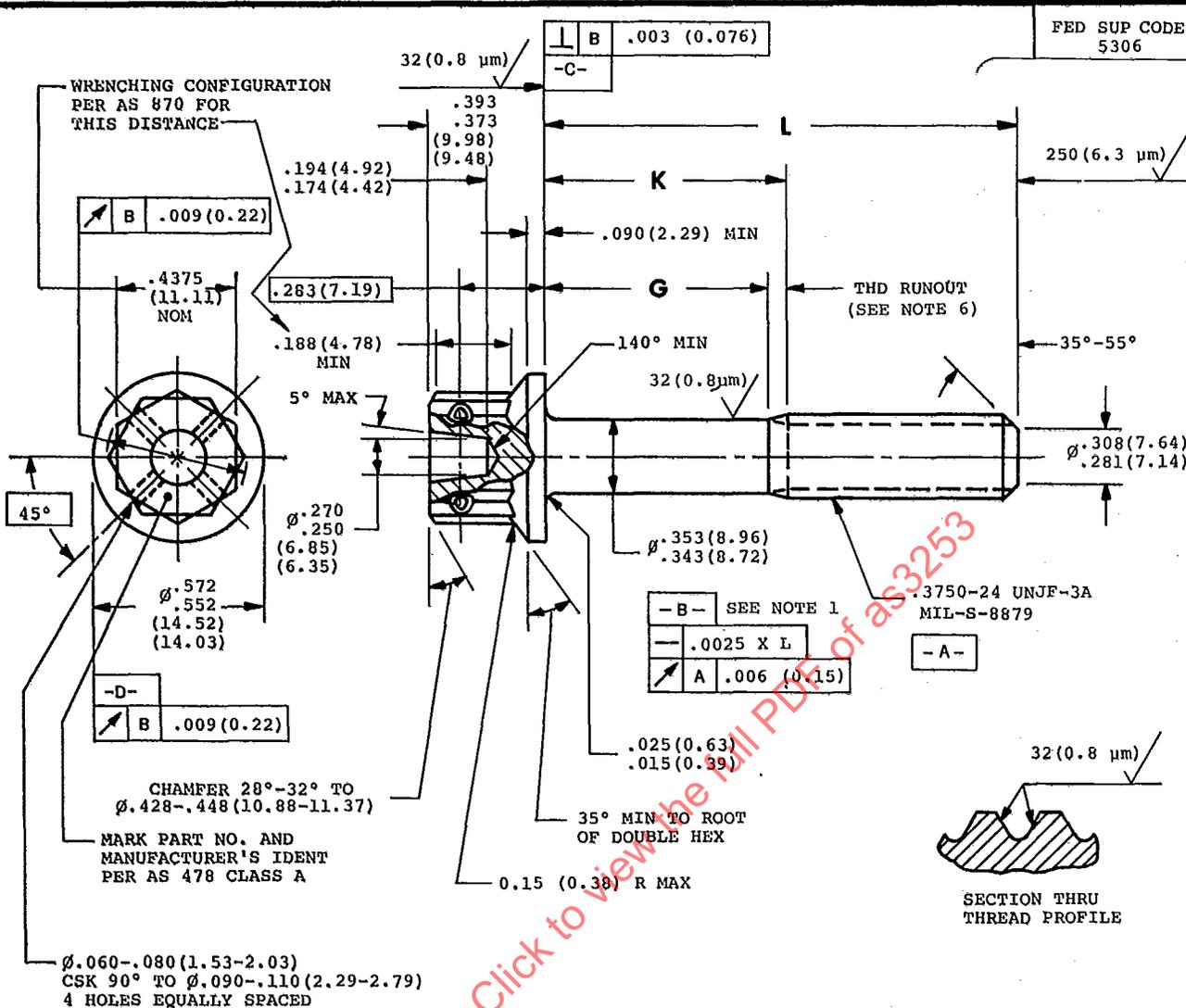
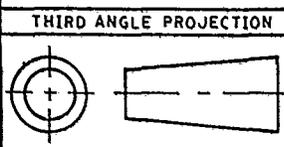


AS3253

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- FOR PART NUMBERS AS3253-03 THRU AS3253-21 THE THREAD PD SHALL REPLACE DATUM B.
- MATERIAL: CORROSION AND HEAT RESISTANT STEEL AMS 5662.
- HARDNESS: 36-45 HRC.
- FINISH: SILVER PLATE AMS 2411 .0002-.0006 THICK AT THREAD PD. DIMENSIONS SPECIFIED ARE AFTER PLATING.
- FLUORESCENT PENETRANT INSPECTION BEFORE PLATING PER AMS 2645.
- MANUFACTURING SPECIFICATION: AMS 7466.
- 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

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 Issued 7-1-80 Revised