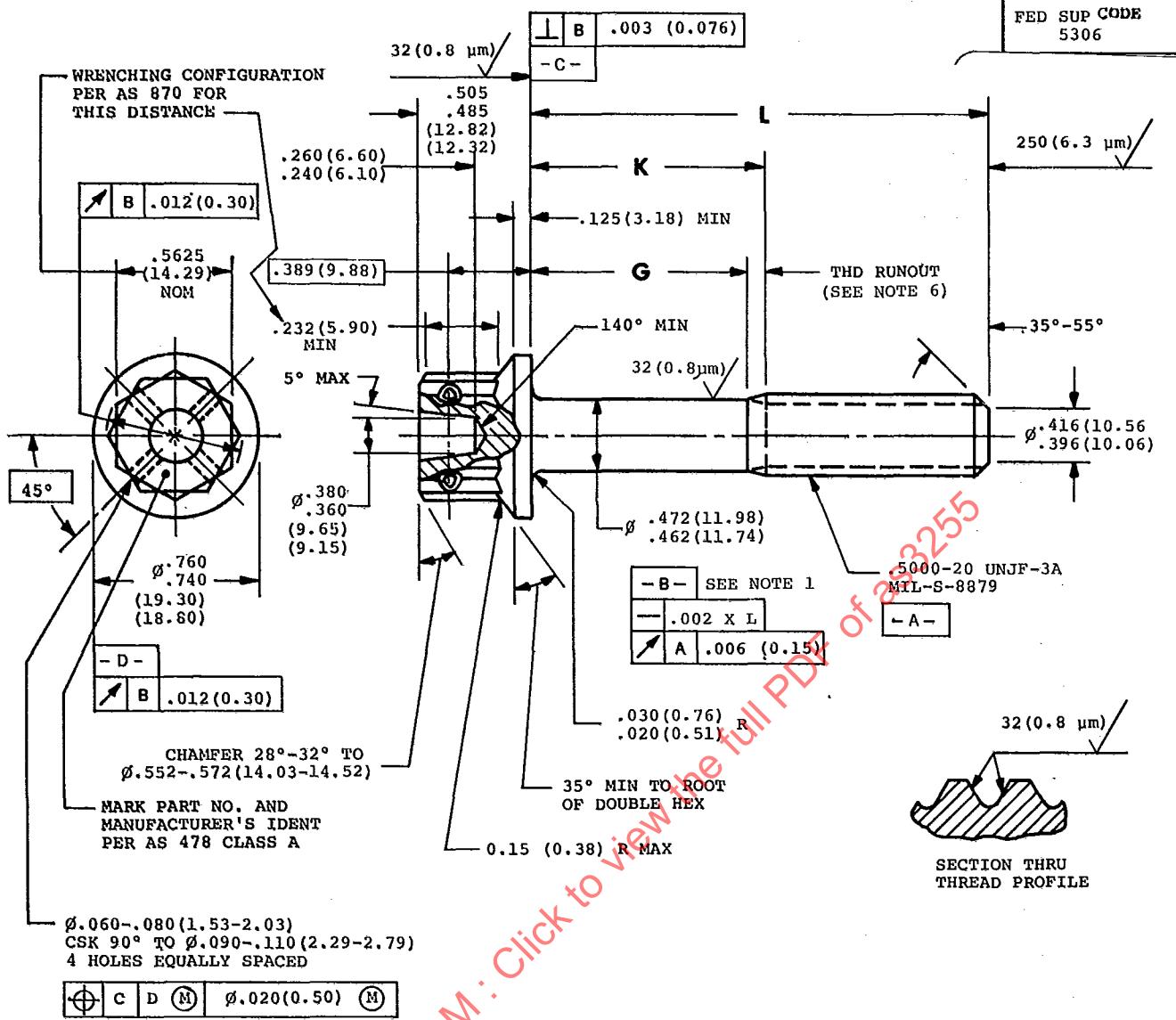
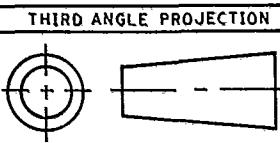


AS3255

FED SUP CODE  
5306

1. FOR PART NUMBERS AS3255-03 THRU AS3255-24 THE THREAD PD SHALL REPLACE DATUM B.
2. MATERIAL: CORROSION AND HEAT RESISTANT STEEL AMS 5662.
3. HARDNESS: 36-45 HRC.
4. FINISH: SILVER PLATE AMS 2411 .0002-.0006 THICK AT THREAD PD. DIMENSIONS SPECIFIED ARE AFTER PLATING.
5. FLUORESCENT PENETRANT INSPECTION BEFORE PLATING PER AMS 2645.
6. MANUFACTURING SPECIFICATION: AMS 7466.
7. 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.
8. BREAK SHARP EDGES .003-.015 (0.08-0.38) UNLESS OTHERWISE SPECIFIED.
9. DIMENSIONS IN INCHES (MILLIMETRES). METRIC CONVERSIONS ARE INTERNATIONAL SYSTEM UNITS (SI). UNLESS OTHERWISE SPECIFIED, TOLERANCES: ANGULAR DIMENSIONS  $\pm 5^\circ$ .
10. DIMENSIONING AND TOLERANCING: ANSI Y14.5-1973.
11. 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, WARRENTON, PA 15090

## AEROSPACE STANDARD

BOLT, MACHINE-DOUBLE HEX EXPENDED WASHER HEAD,  
DRILLED, PD SHANK, SI VER PLATED .5000-20 UNJF-3A  
Distributed under license from the IHS Archive

AS3255

SHEET 1 OF 2

Issued 7-1-80 Revised