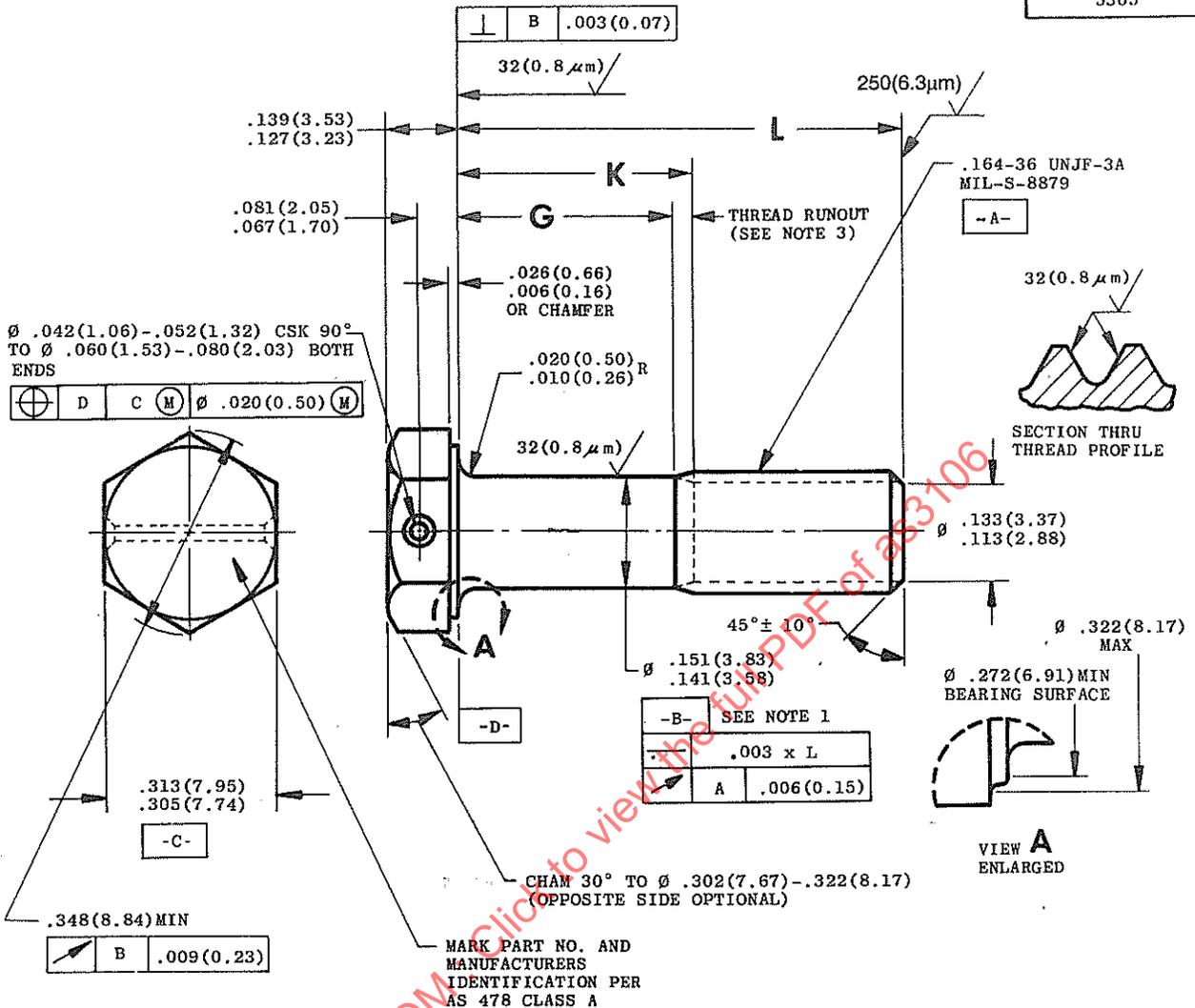


AS3106

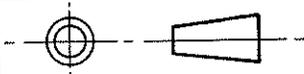
FED. SUP CLASS
5305

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- FOR PART NUMBERS AS3106-10 THRU AS3106-12 THE THREAD PD SHALL REPLACE DATUM B.
- MATERIAL: CORROSION RESISTANT STEEL AMS 5731.
- MANUFACTURING SPECIFICATION: AMS 7477.
- FLUORESCENT PENETRANT INSPECTION PER AMS 2645.
- SURFACE TEXTURE: ANSI B46.1-1962. 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 ±5°.
- DIMENSIONS AND TOLERANCING: ANSI Y14.5-1973.
- DO NOT USE UNASSIGNED PART NUMBERS.

THIRD ANGLE PROJECTION



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

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

AEROSPACE STANDARD
SCREW, MACHINE - HEXAGON HEAD, DRILLED 1 HOLE,
PD SHANK, CRES AMS 5731, .164-36 UNJF-3A

AS3106
SHEET 1 OF 2

Issued July 1979 Revised REAFFIRMED 2004-07