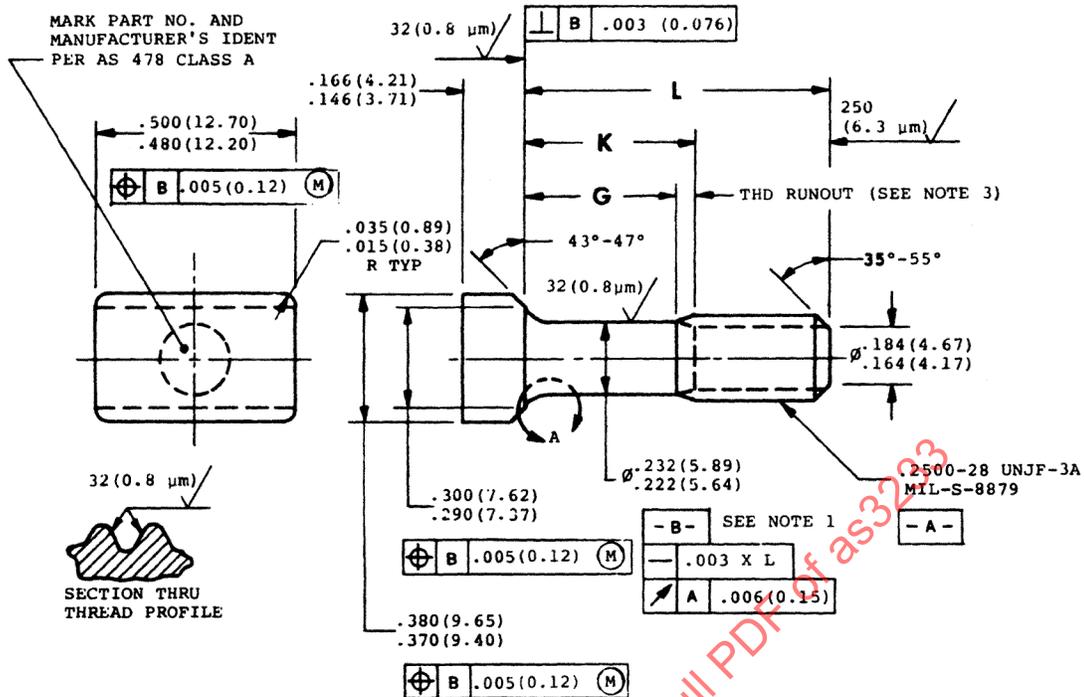


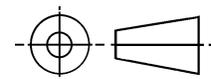
AS3233

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."
SAE reviews each technical report at least every five years at which time it may be reaffirmed, revised, or cancelled. SAE invites your written comments and suggestions.



1. FOR PART NUMBERS AS3233-14 THRU AS3233-17 THE THREAD PD SHALL REPLACE DATUM B.
2. MATERIAL: CORROSION AND HEAT RESISTANT STEEL AMS 5708.
3. MANUFACTURING SPECIFICATION: AMS7471 EXCEPT .090-.100 (2.29-2.54) HEAD-TO-SHANK FILLET RADIUS SHALL NOT BE COLD WORKED.
4. FLUORESCENT PENETRANT INSPECTION PER AMS 2645.
5. SURFACE TEXTURE: SYMBOLS PER ANSI Y14.36-1978; REQUIREMENTS PER ANSI B46.1-1978. UNLESS OTHERWISE SPECIFIED SURFACES TO BE 125 MICRORINCHES (3.2 MICROMETRES) EXCEPT UPSET HEAD.
6. BREAK SHARP EDGES .003-.015 (0.08-0.38) UNLESS OTHERWISE SPECIFIED.
7. DIMENSIONS IN INCHES (MILLIMETRES). METRIC CONVERSIONS ARE INTERNATIONAL SYSTEM UNITS (SI).
8. DIMENSIONING AND TOLERANCING: ANSI Y14.5-1973.
9. DO NOT USE UNASSIGNED PART NUMBERS.

THIRD ANGLE PROJECTION



PREPARED BY SAE COMMITTEE E-25, GENERAL STANDARDS FOR AEROSPACE PROPULSION SYSTEMS

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL
400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

BOLT, TEE HEAD - AMS 5708, CHAMFERED,
.2500-28 UNJF-3A

AS3233
SHEET 1 OF 2