

FED SUP CO
5306

WRENCHING CONFIGURATION PER AS 870 FOR THIS DISTANCE

B .013 (.033)

.6250 (15.88) NOM

.452 (11.48)

.254 (6.46) MIN

5° MAX

45°

Ø.885 (22.47)
Ø.865 (21.98)

-D-
B .013 (.033)

CHAMFER 28°-32° TO Ø.615-.635 (15.63-16.12)

MARK PART NO. AND MANUFACTURER'S IDENT PER AS 478 CLASS A

Ø.060-.080 (1.53-2.03)
CSK 90° TO Ø.090-.110 (2.29-2.79)
4 HOLES EQUALLY SPACED

C D (M) Ø.020 (0.50) (M)

32 (0.8 µm)

.571 (14.50)
.551 (14.00)

L

K

.130 (3.31) MIN

G

THD RUNOUT (SEE NOTE 6)

250 (6.3 µm)

35°-55°

140° MIN

32 (0.8 µm)

Ø.531 (13.84)
Ø.521 (13.24)

-B- SEE NOTE 1
-.002 X L
A .006 (0.15)

Ø.5625-18 UNJF-3A MIL-S-8879

-A-

.030 (0.76)
.020 (0.51) R

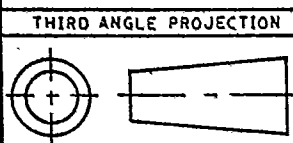
35° MIN TO ROOT OF DOUBLE HEX

0.15 (0.38) R MAX

32 (0.8 µm)

SECTION THRU THREAD PROFILE

1. FOR PART NUMBERS AS3256-04 THRU AS3256-24 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 +5°.
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

AEROSPACE Distributed under license from the IHS Archive

**BOLT, MACHINE-DOUBI 3 HEX EXTENDED WASHER HEAD,
DRILLED, PD SHANK, SILVER PLATED .5625-18 UNF-3A**

AS3256

SHEET 1 OF 2

Issued 7-1-80 Revised

COPYRIGHT 1980 SAE