

View Online at <https://aerobasegroup.com/nsn/5365-00-634-7226>

**Thread Pitch Diameters:**

+5.5528 to 5.5574 inches

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

0.120 inches

**Width:**

0.500 inches

**Overall Length:**

0.545 inches

**Thread Size:**

5.600 in.-16 nom size designation

**Bore Diameter:**

5.000 inches

**Depth:**

Between 0.175 inches and 0.185 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Special, nonstd

**Drive Type:**

Slotted face

**Material Hardness Rating:**

C scale 26 to 32

**Thread Location:**

Both ends

**Accommodation Type And Quantity:**

18 slots

**Angle Between Accommodations In Deg:**

20.0

**Beveled Thread:**

Included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Bore Edge Process:**

Chamfered

**Process End Location:**

End opposite drive end

**Material:**

Steel

**Material:**

Steel

**Surface Treatment:**

Any acceptable

**Fsc Application Data:**

Main bearing, jet engine, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T252-d