

View Online at <https://aerobasegroup.com/nsn/5365-00-634-7229>

**Thread Pitch Diameters:**

+8.8887 to 8.8939 inches

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

Between 0.040 inches and 0.070 inches

**Width:**

Between 0.365 inches and 0.385 inches

**Overall Length:**

Between 0.295 inches and 0.305 inches

**Thread Size:**

8-15/16 in. -16

**Bore Diameter:**

Between 8.125 inches and 8.145 inches

**Depth:**

0.120 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Uns

**Drive Type:**

Slotted bore

**Material Hardness Rating:**

Between 30.0 rockwell c and 38.0 rockwell c

**Accommodation Type And Quantity:**

16 slots

**Angle Between Accommodations In Deg:**

22.1

**Beveled Thread:**

Not included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Bore Edge Process:**

Chamfered

**Process End Location:**

Both ends

**Material:**

Steel, ams 5613

**Material:**

Steel comp 410

**Fsc Application Data:**

Engine, aircraft, turbojet

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-d