

View Online at <https://aerobasegroup.com/nsn/5365-00-526-0351>

**Thread Pitch Diameters:**

+8.2918 to 8.2966 inches

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

0.055 inches

**Width:**

0.500 inches

**Overall Length:**

0.400 inches

**Thread Size:**

8.340 in. - 16

**Bore Diameter:**

7.920 inches

**Depth:**

0.190 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Ns

**Drive Type:**

Slotted face

**Material Hardness Rating:**

Between 32.0 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 6322

**Material:**

Steel comp 8740

**Fsc Application Data:**

Turbojet, engine, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-d