

View Online at <https://aerobasegroup.com/nsn/5365-00-303-6556>

**Thread Pitch Diameters:**

+8.5108 to 8.5189 inches

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

0.070 inches

**Width:**

0.385 inches

**Overall Length:**

0.305 inches

**Thread Size:**

8-9/16 (8.5625) in. - 16

**Bore Diameter:**

7.770 inches

**Depth:**

0.250 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Uns

**Drive Type:**

Slotted inner face

**Material Hardness Rating:**

Between 30.0 rockwell c and 38.0 rockwell c

**Accommodation Type And Quantity:**

16 slots

**Angle Between Accommodations In Deg:**

11.25

**Beveled Thread:**

Not included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Bore Edge Process:**

Chamfered

**Process End Location:**

Both ends

**Special Features:**

16 holes, 0.159 in. Diameter drilled thruat center of each slot

**Material:**

Steel, ams 5613

**Material:**

Steel comp 410

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

T252-d