

View Online at <https://aerobasegroup.com/nsn/5365-01-252-9645>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Width:**

Between 0.190 inches and 0.210 inches

**Overall Length:**

Between 1.367 inches and 1.375 inches

**Thread Size:**

3.000-16

**Bore Diameter:**

Between 2.470 inches and 2.490 inches

**Depth:**

Between 0.380 inches and 0.400 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Unj

**Drive Type:**

Externally slotted

**Material Hardness Rating:**

Between 32.0 rockwell c and 38.0 rockwell c

**Accommodation Type And Quantity:**

8 slots

**Angle Between Accommodations In Deg:**

45.0

**Beveled Thread:**

Not included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Special Features:**

Id has cbore, 2.650 in. Diameter x 0.640 in. Dp, internal flange opposite cbore 2.340 in. Diameter x 0.155 in. Thk; od on end opposite drive end 2.825 in. Dia, has 8 eq sp holes 0.188 in. Dia; 24 eq sp grooves on the basis of 32 grooves with 8 grooves omitted at slots

**Material:**

Steel, ams 6322 or steel, ams 6323

**Material:**

Steel comp 8740 or steel comp 8740

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T252-d