

View Online at <https://aerobasegroup.com/nsn/5365-01-215-2842>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

Between 0.020 inches and 0.040 inches

**Width:**

Between 0.230 inches and 0.250 inches

**Overall Length:**

Between 0.530 inches and 0.560 inches

**Thread Size:**

2.750-16

**Bore Diameter:**

Between 2.290 inches and 2.310 inches

**Depth:**

0.080 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Unj

**Drive Type:**

Slotted bore

**Material Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Location:**

Both ends

**Accommodation Type And Quantity:**

6 slots

**Angle Between Accommodations In Deg:**

60.0

**Beveled Thread:**

Included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Bore Edge Process:**

Chamfered

**Process End Location:**

Both ends

**Special Features:**

Color black; polyimide insert ring on drive end

**Material:**

Steel, ams 6371 or steel, ams 6370

**Material:**

Steel comp 4130 or steel, ams 6370

**Surface Treatment:**

Oxide, mil-c-13924

**Surface Treatment:**

Oxide, mil-c-13924

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-d