

View Online at <https://aerobasegroup.com/nsn/5365-01-148-1514>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

0.060 inches

**Width:**

0.625 inches

**Overall Length:**

0.750 inches

**End Radius:**

1.080 inches

**Thread Size:**

2.500-16

**Bore Diameter:**

2.100 inches

**Depth:**

0.255 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Unj

**Drive Type:**

Slotted face

**Thread Location:**

End opposite drive end

**Accommodation Type And Quantity:**

4 slots

**Angle Between Accommodations In Deg:**

90.0

**Beveled Thread:**

Included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Bore Edge Process:**

Chamfered

**Process End Location:**

End opposite drive end

**Material:**

Steel, mil-s-5000, comp 4340

**Material:**

Steel comp 4340

**Surface Treatment:**

Cadmium

**Surface Treatment:**

Cadmium plated

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T252-d