

View Online at <https://aerobasegroup.com/nsn/5365-00-640-0149>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

0.0312 inches

**Width:**

0.062 inches

**Overall Length:**

0.312 inches

**Thread Size:**

1/2 in.-20

**Bore Diameter:**

0.250 inches

**Depth:**

Between 0.094 inches and 0.109 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Unf

**Drive Type:**

Slotted face

**Accommodation Type And Quantity:**

1 slots

**Angle Between Accommodations In Deg:**

360.0

**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:**

112.5 microinch finish all surfaces; cage 98750-44a986

**Material:**

Steel, federal standard 66, aisi b1113 or steel, sae 1113

**Material:**

Steel comp 1213 or steel comp 1213

**Surface Treatment:**

Oxide

**Surface Treatment:**

Black oxide

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T252-d