

View Online at <https://aerobasegroup.com/nsn/5365-00-053-8228>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

0.060 inches

**Width:**

0.250 inches

**Overall Length:**

1.406 inches

**End Radius:**

0.015 inches

**Thread Size:**

5.250-12

**Bore Diameter:**

4.790 inches

**Depth:**

0.255 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Un

**Drive Type:**

Slotted face

**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

**Bore Edge Process:**

Chamfered

**Process End Location:**

End opposite drive end

**Material:**

Steel, mil-t-6736, type 1, cond n

**Material:**

Steel comp 4130

**Surface Treatment:**

Cadmium

**Surface Treatment:**

Cadmium plated

**Fsc Application Data:**

Torque arm assembly, lower nose landing gear, acft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-d