

View Online at <https://aerobasegroup.com/nsn/5365-01-042-8146>

**Thread Pitch Diameters:**

+7.9067/+8.0000 inches

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Width:**

Between 0.500 inches and 0.520 inches

**Overall Length:**

Between 0.651 inches and 0.656 inches

**Thread Size:**

8.000-12

**Bore Diameter:**

Between 7.254 inches and 7.256 inches

**Depth:**

Between 0.180 inches and 0.200 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Acme

**Drive Type:**

Slotted face

**Material Hardness Rating:**

Between 28.0 rockwell c and 32.0 rockwell c

**Accommodation Type And Quantity:**

6 slots

**Angle Between Accommodations In Deg:**

60.0

**Beveled Thread:**

Not included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Material:**

Steel

**Material:**

Steel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T252-d