

View Online at <https://aerobasegroup.com/nsn/5365-00-937-5707>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Width:**

0.400 inches

**Overall Length:**

0.875 inches

**Thread Size:**

4.750 in.-12

**Bore Diameter:**

3.500 inches

**Depth:**

0.300 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Acme c

**Drive Type:**

Slotted face

**Material Hardness Rating:**

C31 to c37

**Accommodation Type And Quantity:**

4 slots

**Angle Between Accommodations In Deg:**

90.0

**Beveled Thread:**

Not included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Material:**

Steel, federal standard 66, aisi/sae 4130 or steel, federal standard 66, aisi/sae 4140 or steel, federal standard 66, aisi/sae 8640

**Material:**

Steel comp 4130 or steel comp 4140 or steel comp 8640

**Surface Treatment:**

Cadmium

**Surface Treatment:**

Cadmium

**Fsc Application Data:**

Recoil mechanism, 105 mm howitzer

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-d