

View Online at <https://aerobasegroup.com/nsn/5365-00-937-5718>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Width:**

0.500 inches

**Overall Length:**

0.593 inches

**Thread Size:**

3-3/4 in.-16

**Bore Diameter:**

3.250 inches

**Depth:**

0.190 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Un

**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

**Special Features:**

Od of end opposite drive end, ground to 3.468 in./dia, 0.150 in. W

**Material:**

Steel, qq-t-830, composition 1020-1045, condition cdsr

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Steel, qq-t-830, composition 1020-1045, condition cdsr

**Surface Treatment:**

Phosphate

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**Fsc Application Data:**

Recoil mechanism, 105 mm howitzer

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-d