

View Online at <https://aerobasegroup.com/nsn/5365-00-617-0983>

**Thread Pitch Diameters:**

+5.0335 to 5.0414 inches

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

0.063 inches

**Width:**

0.500 inches

**Overall Length:**

1.500 inches

**Thread Size:**

5-1/8 in. -8

**Bore Diameter:**

3.941 inches

**Depth:**

0.312 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Uns

**Drive Type:**

Slotted face

**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

**Bore Edge Process:**

Chamfered

**Process End Location:**

End opposite drive end

**Material:**

Steel

**Material:**

Steel

**Fsc Application Data:**

Head assembly, recuperator cylinder, rear, mechanism, recoil, howitzer, 155mm, m1a1

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-d