

View Online at <https://aerobasegroup.com/nsn/5365-00-897-8925>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

0.040 inches

**Width:**

0.500 inches

**Overall Length:**

0.500 inches

**Thread Size:**

5.8125

**Bore Diameter:**

5.070 inches

**Depth:**

0.120 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Ns

**Drive Type:**

Slotted face

**Thread Location:**

End opposite drive end

**Accommodation Type And Quantity:**

4 slots

**Angle Between Accommodations In Deg:**

90.0

**Radius From Geometric Axis To Accommodation:**

2.595 inches

**Beveled Thread:**

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-s-6758, cond f

**Material:**

Steel comp 4130

**Fsc Application Data:**

Drive mechanisms, helicopter

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T252-d