

View Online at <https://aerobasegroup.com/nsn/5365-00-867-2203>

**Thread Pitch Diameters:**

+2.2138/+2.2175 inches

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

0.040 centimeters

**Overall Length:**

Between 0.180 inches and 0.190 inches

**Diameter:**

Between 0.135 inches and 0.140 inches

**Thread Size:**

2-1/4 in.-20

**Bore Diameter:**

Between 1.670 inches and 1.690 inches

**Depth:**

Between 0.180 inches and 0.190 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Uns

**Drive Type:**

Drilled face

**Material Hardness Rating:**

Between 28.0 rockwell c and 34.0 rockwell c

**Accommodation Type And Quantity:**

3 holes

**Angle Between Accommodations In Deg:**

120.0

**Radius From Geometric Axis To Accommodation:**

0.970 inches

**Beveled Thread:**

Not included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Bore Edge Process:**

Chamfered

**Process End Location:**

Both ends

**Material:**

Steel, mil-t-6736

**Material:**

Steel comp 4130

**Fsc Application Data:**

Gear assembly, actuator, electromechanical, linear, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T252-d