

View Online at <https://aerobasegroup.com/nsn/5365-00-515-0644>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Overall Length:**

1.910 inches

**Diameter:**

0.125 inches

**Thread Size:**

3 in.-16

**Bore Diameter:**

2.7016 inches

**Depth:**

0.160 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

16un or 16n

**Drive Type:**

Drilled face

**Material Hardness Rating:**

C33 to c37

**Thread Location:**

End opposite drive end

**Accommodation Type And Quantity:**

2 holes

**Angle Between Accommodations In Deg:**

180.0

**Radius From Geometric Axis To Accommodation:**

1.625 inches

**Beveled Thread:**

Included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Material:**

Steel, mil-s-6758, cond f4

**Material:**

Steel comp 4130

**Surface Treatment:**

Cadmium

**Surface Treatment:**

Cadmium plated

**Fsc Application Data:**

Shock strut, main landing gear, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-d