

View Online at <https://aerobasegroup.com/nsn/5365-00-910-5248>

**Thread Pitch Diameters:**

+6.1282/+6.1334 inches

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Width:**

0.440 inches

**Overall Length:**

1.620 inches

**Diameter:**

0.440 inches

**Thread Size:**

6-3/16 in. -12

**Bore Diameter:**

5.527 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Uns

**Drive Type:**

Lug face

**Thread Location:**

Both ends

**Accommodation Type And Quantity:**

4 lugs

**Angle Between Accommodations In Deg:**

90.0

**Radius From Geometric Axis To Accommodation:**

5.971 inches

**Beveled Thread:**

Included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Special Features:**

Center hole is counterbored opposed drive end to 5.752 in. Min, 5.756 in. Maximum diameter and 1.300 in. Deep

**Height:**

0.250 inches

**Material:**

Steel, ams 6324

**Material:**

Steel comp 8740

**Surface Treatment:**

Cadmium

**Surface Treatment:**

Cadmium plated

**Fsc Application Data:**

Lower bearing, main landing gear, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T252-d