

View Online at <https://aerobasegroup.com/nsn/5365-00-914-0706>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Width:**

0.060 inches

**Overall Length:**

Between 0.250 inches and 0.260 inches

**Thread Size:**

1/4 in. -28

**Bore Diameter:**

Between 0.123 inches and 0.128 inches

**Depth:**

Between 0.060 inches and 0.070 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Unf

**Drive Type:**

Slotted face

**Material Hardness Rating:**

105.0 rockwell b

**Thread Location:**

Both ends

**Accommodation Type And Quantity:**

2 slots

**Angle Between Accommodations In Deg:**

180.0

**Beveled Thread:**

Included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Material:**

Steel, qq-s-763, class 303 or steel, qq-s-763, class 303se or steel, qq-s-763, class 304

**Material:**

Steel comp 303 or steel comp 303se or steel comp 304

**Surface Treatment:**

Passivate

**Surface Treatment:**

Passivated

**Fsc Application Data:**

Fuel control, jet engine, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-d