

View Online at <https://aerobasegroup.com/nsn/5306-01-304-3576>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.515 inches and 0.562 inches

**Eye Inside Diameter:**

Between 0.313 inches and 0.316 inches

**Shoulder Thickness:**

0.094 inches

**Shank Length:**

Between 0.703 inches and 0.750 inches

**Eye Stock Thickness:**

Between 0.183 inches and 0.193 inches

**Shoulder Diameter:**

0.688 inches

**Overall Length:**

Between 1.641 inches and 1.688 inches

**Thread Diameter:**

0.312 inches

**Thready Qty Per Inch (tpi):**

24

**Min. Tensile Strength (psi):**

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Distance From Center Of Eye To Shank End:**

Between 1.297 inches and 1.344 inches

**Eye Outside Width:**

0.688 inches

**Material:**

Steel comp 431

**Material Specification:**

Mil-s-18732 military specification single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Round, closed w/shoulder

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-18732 spec.