

View Online at <https://aerobasegroup.com/nsn/5306-01-072-9123>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.766 inches and 0.813 inches

**Eye Inside Diameter:**

Between 0.436 inches and 0.441 inches

**Shoulder Thickness:**

0.125 inches

**Shank Length:**

Between 0.828 inches and 0.875 inches

**Eye Stock Thickness:**

Between 0.308 inches and 0.318 inches

**Shoulder Diameter:**

1.000 inches

**Shank Unthreaded Hole Diameter:**

0.096 inches first hole and 0.116 inches first hole

**Overall Length:**

2.218 inches

**Thread Diameter:**

0.500 inches

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

20

**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:**

1.656 inches

**Distance From Threaded End To Shank Hole Center:**

0.141 inches first hole and 0.220 inches first hole

**Eye Outside Width:**

1.000 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.