

View Online at <https://aerobasegroup.com/nsn/5306-00-075-5830>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.500 inches and 0.579 inches

**Eye Inside Diameter:**

Between 0.313 inches and 0.316 inches

**Shoulder Thickness:**

Between 0.078 inches and 0.110 inches

**Shank Length:**

Between 0.828 inches and 0.875 inches

**Eye Stock Thickness:**

Between 0.183 inches and 0.193 inches

**Shoulder Diameter:**

Between 0.672 inches and 0.704 inches

**Overall Length:**

Between 1.765 inches and 1.908 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 1.406 inches and 1.485 inches

**Eye Outside Width:**

Between 0.672 inches and 0.704 inches

**Material:**

Steel comp 431

**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