

View Online at <https://aerobasegroup.com/nsn/5306-01-188-7575>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.499 inches and 0.578 inches

**Eye Inside Diameter:**

Between 0.250 inches and 0.253 inches

**Shoulder Thickness:**

Between 0.078 inches and 0.110 inches

**Shank Length:**

Between 2.703 inches and 2.750 inches

**Eye Stock Thickness:**

Between 0.183 inches and 0.193 inches

**Shoulder Diameter:**

Between 0.609 inches and 0.641 inches

**Overall Length:**

3.609 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:**

3.250 inches

**Eye Outside Width:**

Between 0.609 inches and 0.641 inches

**Material:**

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2 cl3 federal specification single treatment response

**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