

View Online at <https://aerobasegroup.com/nsn/5306-01-305-9485>

**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 0.210 inches

**Shank Length:**

Between 2.578 inches and 2.625 inches

**Eye Stock Thickness:**

Between 0.183 inches and 0.193 inches

**Shoulder Diameter:**

Between 0.672 inches and 0.704 inches

**Shank Unthreaded Hole Diameter:**

0.066 inches first hole and 0.086 inches first hole

**Overall Length:**

3.579 inches

**Thread Diameter:**

0.312 inches

**Thread 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:**

3.188 inches

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

0.110 inches first hole

**Eye Outside Width:**

Between 0.672 inches and 0.704 inches

**Material:**

Steel comp 8740 or steel comp 4140 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 type 2, cl 3 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