

View Online at <https://aerobasegroup.com/nsn/5306-00-143-3399>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.624 inches and 0.671 inches

**Eye Inside Diameter:**

Between 0.375 inches and 0.378 inches

**Shoulder Thickness:**

0.094 inches

**Shank Length:**

Between 1.062 inches and 1.109 inches

**Eye Stock Thickness:**

Between 0.183 inches and 0.193 inches

**Shoulder Diameter:**

0.750 inches

**Overall Length:**

Between 2.078 inches and 2.125 inches

**Thread Diameter:**

0.375 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:**

1.710 inches

**Eye Outside Width:**

0.750 inches

**Material:**

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

**Material Specification:**

Mil-b-6812 military specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 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

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

Mil-b-6812 spec.