

View Online at <https://aerobasegroup.com/nsn/5306-01-306-2318>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.448 inches and 0.531 inches

**Eye Inside Diameter:**

Between 0.313 inches and 0.316 inches

**Shoulder Thickness:**

0.0937 inches

**Shank Length:**

Between 2.453 inches and 2.500 inches

**Eye Stock Thickness:**

Between 0.183 inches and 0.193 inches

**Shoulder Diameter:**

0.6875 inches

**Ring Stock Diameter:**

0.250 inches

**Ring Inside Diameter:**

1.250 inches

**Overall Length:**

Between 3.438 inches and 3.485 inches

**Thread Diameter:**

0.312 inches

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

24

**Min. Tensile Strength (psi):**

150000 pounds per square inch

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

**Distance From Center Of Eye To Shank End:**

Between 3.047 inches and 3.094 inches

**Eye Outside Width:**

0.6875 inches

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 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-s-6758 spec.