

View Online at <https://aerobasegroup.com/nsn/5306-00-271-6959>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.766 inches and 0.813 inches

**Eye Inside Diameter:**

Between 0.438 inches and 0.441 inches

**Shoulder Thickness:**

0.125 inches

**Shank Length:**

Between 3.578 inches and 3.625 inches

**Eye Stock Thickness:**

Between 0.308 inches and 0.318 inches

**Shoulder Diameter:**

1.000 inches

**Overall Length:**

3.938 inches

**Thread Diameter:**

0.500 inches

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

20

**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:**

3.407 inches

**Eye Outside Width:**

1.000 inches

**Product Name:**

Navy special project

**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:**

--

**Demilitarization:**

No

**Fiig:**

A003b0