

View Online at <https://aerobasegroup.com/nsn/5306-00-497-3173>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.859 inches and 0.891 inches

**Fastener Length:**

Between 1.375 inches and 1.391 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.688 inches and 0.750 inches

**Head Height:**

Between 0.182 inches and 0.192 inches

**Rib Major Diameter:**

Between 0.405 inches and 0.410 inches

**Rib Length:**

Between 0.287 inches and 0.329 inches

**Thread Diameter:**

0.375 inches

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

24

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

120000 pounds per square inch

**Hardness Rating:**

28.0 rockwell c and 36.0 rockwell c

**Material:**

Steel comp 4140

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Cadmium and chromate or zinc and chromate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0