

View Online at <https://aerobasegroup.com/nsn/5306-00-446-6527>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.572 inches and 1.602 inches

**Fastener Length:**

Between 5.072 inches and 5.102 inches

**Head Height:**

1.050 inches

**Width Between Flats:**

Between 1.241 inches and 1.251 inches

**Extended Washer Diameter:**

Between 1.861 inches and 1.871 inches

**Extended Washer Thickness:**

0.256 inches

**Concentric Hole Depth:**

2.350 inches

**Concentric Hole Diameter:**

0.688 inches

**Thread Diameter:**

1.250 inches

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

12

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

180000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Material:**

Steel comp 4340

**Material Specification:**

Sae assn standard single material response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0