

View Online at <https://aerobasegroup.com/nsn/5306-01-057-9314>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.829 inches and 0.879 inches

**Fastener Length:**

Between 2.401 inches and 2.431 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.440 inches and 0.460 inches

**Extended Washer Diameter:**

Between 0.922 inches and 0.932 inches

**Extended Washer Thickness:**

Between 0.062 inches and 0.082 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

**Head Minor Diameter:**

Between 0.547 inches and 0.562 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.552 inches and 1.572 inches

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

20

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Material:**

Steel comp h11

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0