

View Online at <https://aerobasegroup.com/nsn/5306-01-313-1743>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.445 inches and 0.495 inches

**Fastener Length:**

Between 2.143 inches and 2.173 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.240 inches and 0.260 inches

**Extended Washer Diameter:**

Between 0.460 inches and 0.470 inches

**Extended Washer Thickness:**

Between 0.026 inches and 0.046 inches

**Hole Diameter:**

Between 0.032 inches and 0.042 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Head Minor Diameter:**

Between 0.235 inches and 0.250 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.678 inches and 1.679 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

28

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Hole Configuration Style:**

Double hexagon longitudinal hole

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 6150

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-416 type 2 cl3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0