

View Online at <https://aerobasegroup.com/nsn/5306-01-133-7194>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.445 inches and 0.495 inches

**Fastener Length:**

Between 1.580 inches and 1.610 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.302 inches and 0.322 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.585 inches

**Extended Washer Thickness:**

Between 0.035 inches and 0.065 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Head Minor Diameter:**

Between 0.383 inches and 0.389 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.115 inches and 1.135 inches

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

24

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 6150

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0