

View Online at <https://aerobasegroup.com/nsn/5306-01-244-8872>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.531 inches and 0.581 inches

**Fastener Length:**

Between 1.291 inches and 1.321 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.302 inches and 0.322 inches

**Width Between Flats:**

Between 0.383 inches and 0.389 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

**End Application:**

Spec item

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.740 inches and 0.760 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

**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 cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0