

View Online at <https://aerobasegroup.com/nsn/5306-01-313-9168>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.837 inches and 0.887 inches

**Fastener Length:**

Between 2.285 inches and 2.315 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.495 inches and 0.515 inches

**Extended Washer Diameter:**

Between 1.037 inches and 1.047 inches

**Extended Washer Thickness:**

Between 0.071 inches and 0.091 inches

**Grip Diameter:**

Between 0.5605 inches and 0.5615 inches

**Head Minor Diameter:**

Between 0.610 inches and 0.625 inches

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 1.428 inches and 1.448 inches

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

18

**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-p-416 ty2 cl3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0