

View Online at <https://aerobasegroup.com/nsn/5306-01-212-0061>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.901 inches and 0.951 inches

**Fastener Length:**

Between 1.223 inches and 1.253 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.452 inches and 0.492 inches

**Extended Washer Diameter:**

Between 1.153 inches and 1.163 inches

**Extended Washer Thickness:**

Between 0.080 inches and 0.100 inches

**Grip Diameter:**

Between 0.6330 inches and 0.6340 inches

**Head Minor Diameter:**

Between 0.774 inches and 0.782 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 0.302 inches and 0.322 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

**Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-8503 military specification 4th material response

**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

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5626 spec.