

View Online at <https://aerobasegroup.com/nsn/5306-01-417-2436>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.063 inches

**Fastener Length:**

Between 4.563 inches and 4.593 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.590 inches and 0.610 inches

**Extended Washer Diameter:**

Between 1.384 inches and 1.394 inches

**Extended Washer Thickness:**

Between 0.098 inches and 0.118 inches

**Grip Diameter:**

Between 0.7480 inches and 0.7490 inches

**Head Minor Diameter:**

Between 0.797 inches and 0.812 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 3.490 inches and 3.510 inches

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

16

**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

**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 all treatment responses

**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.