

View Online at <https://aerobasegroup.com/nsn/5306-01-274-9807>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.993 inches

**Fastener Length:**

Between 4.103 inches and 4.133 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.701 inches and 0.721 inches

**Width Between Flats:**

Between 0.797 inches and 0.827 inches

**Extended Washer Diameter:**

Between 1.220 inches and 1.230 inches

**Extended Washer Thickness:**

Between 0.168 inches and 0.188 inches

**Shoulder Diameter:**

0.763 inches first shoulder and 0.764 inches first shoulder

**Shoulder Length:**

3.115 inches first shoulder and 3.140 inches first shoulder

**Thread Diameter:**

0.750 inches

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

16

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

180000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 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-5000 spec.