

View Online at <https://aerobasegroup.com/nsn/5306-01-282-7491>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.968 inches and 1.018 inches

**Fastener Length:**

Between 3.740 inches and 3.820 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.084 inches and 0.104 inches

**Width Between Flats:**

Between 0.792 inches and 0.812 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:**

0.7636 inches first shoulder and 0.7646 inches first shoulder

**Shoulder Length:**

2.802 inches first shoulder and 2.822 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 e4340 and steel comp 8740

**Material Specification:**

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

**Surface Treatment:**

Cadmium or chromate

**Surface Treatment Specification:**

Nas 672 assn standard 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.