

View Online at <https://aerobasegroup.com/nsn/5306-01-334-6648>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.166 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.302 inches and 0.322 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.595 inches

**Extended Washer Thickness:**

Between 0.035 inches and 0.056 inches

**Hole Diameter:**

Between 0.049 inches and 0.061 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Head Minor Diameter:**

Between 0.383 inches and 0.389 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.552 inches and 0.572 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

24

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Hole Configuration Style:**

Double hexagon flats

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Mil-c-8837 type 2, cl 2 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-8837 spec.