

View Online at <https://aerobasegroup.com/nsn/5306-01-107-3543>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.579 inches and 0.629 inches

**Fastener Length:**

Between 1.401 inches and 1.431 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.247 inches and 0.287 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.585 inches

**Extended Washer Thickness:**

Between 0.035 inches and 0.055 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 0.802 inches and 0.822 inches

**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

**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 class 2 military 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-c-8837 spec.