

View Online at <https://aerobasegroup.com/nsn/5306-01-417-9027>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.348 inches

**Fastener Length:**

Between 4.035 inches and 4.065 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.069 inches and 0.710 inches

**Extended Washer Diameter:**

Between 1.615 inches and 1.625 inches

**Extended Washer Thickness:**

Between 0.116 inches and 0.136 inches

**Grip Diameter:**

Between 0.8730 inches and 0.8740 inches

**Head Minor Diameter:**

Between 0.923 inches and 0.938 inches

**Thread Diameter:**

0.875 inches

**Grip Length:**

Between 1.678 inches and 1.698 inches

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

14

**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 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-c-8837 spec.