

View Online at <https://aerobasegroup.com/nsn/5306-01-280-5727>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.884 inches and 0.945 inches

**Fastener Length:**

Between 3.693 inches and 3.723 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.552 inches and 0.572 inches

**Extended Washer Diameter:**

Between 1.153 inches and 1.163 inches

**Extended Washer Thickness:**

Between 0.080 inches and 0.100 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Head Minor Diameter:**

Between 0.673 inches and 0.688 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 2.678 inches and 2.698 inches

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

18

**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:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-8837 spec.