

View Online at <https://aerobasegroup.com/nsn/5306-01-163-8244>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.510 inches and 0.560 inches

**Fastener Length:**

Between 1.395 inches and 1.425 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.194 inches and 0.234 inches

**Extended Washer Diameter:**

Between 0.460 inches and 0.470 inches

**Extended Washer Thickness:**

Between 0.026 inches and 0.046 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Head Minor Diameter:**

Between 0.318 inches and 0.324 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.865 inches and 0.885 inches

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

28

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

260000 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 54.0 rockwell c

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp h11

**Material Specification:**

Ams6487 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Mil-c-8837 tyii cl2 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.