

View Online at <https://aerobasegroup.com/nsn/5306-01-358-6670>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.935 inches

**Fastener Length:**

Between 3.435 inches and 3.465 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.495 inches and 0.515 inches

**Extended Washer Diameter:**

Between 1.037 inches and 1.047 inches

**Extended Washer Thickness:**

Between 0.071 inches and 0.091 inches

**Shoulder Diameter:**

0.5761 inches first shoulder and 0.5771 inches first shoulder

**Shoulder Length:**

2.490 inches first shoulder and 2.510 inches first shoulder

**Head Minor Diameter:**

Between 0.711 inches and 0.717 inches

**Thread Diameter:**

0.562 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

**Shoulder Shape:**

Round first shoulder

**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 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.