

View Online at <https://aerobasegroup.com/nsn/5306-01-466-8421>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.599 inches

**Fastener Length:**

Between 2.959 inches and 2.989 inches

**Head Style:**

Spline drive shear head

**Head Height:**

0.257 inches

**Grip Diameter:**

Between 0.436 inches and 0.437 inches

**Head Minor Diameter:**

0.707 inches

**End Application:**

C17a acft

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 2.365 inches and 2.385 inches

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

20

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

23200 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Material:**

Steel

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837 military specification single treatment response

**Thread Series Designator:**

Unj

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-8837 spec.