

View Online at <https://aerobasegroup.com/nsn/5305-01-134-8728>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.351 inches and 0.418 inches

**Fastener Length:**

Between 1.111 inches and 1.158 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.447 inches and 0.507 inches

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Shank Unthreaded Hole Diameter:**

0.071 inches first hole and 0.081 inches first hole

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.740 inches and 0.760 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

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.943 inches first hole and 0.975 inches first hole

**Material:**

Steel comp h11

**Material Specification:**

Ams6487 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:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-8837 spec.