

View Online at <https://aerobasegroup.com/nsn/5320-00-916-4987>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.885 inches and 0.905 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.080 inches and 0.090 inches

**Width Between Flats:**

Between 0.095 inches and 0.097 inches

**Shank Diameter:**

Between 0.2485 inches and 0.2495 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.415 inches and 0.440 inches

**Grip Length:**

0.505 inches

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

210000 pounds per square inch

**Hardness Rating:**

45.0 rockwell c and 48.0 rockwell c

**Thread Size:**

0.250 inches

**Shear Strength:**

12260 double pounds per square inch

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837, type 2, cl 3 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

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

Mil-c-8837 spec.