

View Online at <https://aerobasegroup.com/nsn/5320-00-677-2800>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.677 inches and 0.697 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.037 inches and 0.047 inches

**Width Between Flats:**

Between 0.079 inches and 0.080 inches

**Shank Diameter:**

Between 0.162 inches and 0.163 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.242 inches and 0.262 inches

**Grip Length:**

Between 0.370 inches and 0.380 inches

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

32

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

220000 pounds per square inch

**Thread Size:**

0.164 inches

**Shear Strength:**

125000 single pounds per square inch

**Material:**

Steel comp 431

**Material Specification:**

Mil-s-18732 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A528u0

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

Mil-s-18732 spec.