

View Online at <https://aerobasegroup.com/nsn/5320-00-508-8662>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.052 inches and 2.072 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.068 inches and 0.078 inches

**Width Between Flats:**

Between 0.127 inches and 0.130 inches

**Shank Diameter:**

Between 0.311 inches and 0.312 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.475 inches and 0.505 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

1.572 inches

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

24

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

220000 pounds per square inch

**Thread Size:**

0.312 inches

**Shear Strength:**

132000 single pounds per square inch

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A528u0