

View Online at <https://aerobasegroup.com/nsn/5320-00-931-3077>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.621 inches and 0.646 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.068 inches and 0.080 inches

**Shank Diameter:**

0.3273 inches

**Shank Style:**

Pin-riquet, tapered, threaded

**Head Major Diameter:**

Between 0.475 inches and 0.487 inches

**Tip Diameter:**

0.3241 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

Between 0.240 inches and 0.255 inches

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

180000 pounds per square inch

**Thread Size:**

0.312 inches

**Shear Strength:**

108000 single pounds per square inch

**Material:**

Steel comp 8740 or steel comp 4340

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A528u0