

View Online at <https://aerobasegroup.com/nsn/5320-00-508-8380>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.490 inches and 0.510 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.055 inches and 0.060 inches

**Width Between Flats:**

Between 0.064 inches and 0.065 inches

**Shank Diameter:**

Between 0.1625 inches and 0.1635 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.306 inches and 0.322 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

0.198 inches

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

32

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

220000 pounds per square inch

**Thread Size:**

0.164 inches

**Shear Strength:**

5570 double 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:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A528u0