

View Online at <https://aerobasegroup.com/nsn/5320-00-508-8220>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.678 inches and 1.698 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 0.3110 inches and 0.3120 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.475 inches and 0.505 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

1.198 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:**

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**Demilitarization:**

No

**Fig:**

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