

View Online at <https://aerobasegroup.com/nsn/5320-01-217-6094>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.404 inches and 1.434 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.037 inches and 0.047 inches

**Width Between Flats:**

Between 0.0791 inches and 0.0801 inches

**Shank Diameter:**

Between 0.1625 inches and 0.1635 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.242 inches and 0.262 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 1.077 inches and 1.087 inches

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

32

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

2400 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Thread Size:**

0.164 inches

**Shear Strength:**

5570 double pounds per square inch

**Material:**

Steel

**Material Specification:**

Ams6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams2416 assn standard single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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