

View Online at <https://aerobasegroup.com/nsn/5320-01-186-0428>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.490 inches and 0.510 inches

**Head Style:**

Err-090

**Width Between Flats:**

Between 0.0791 inches and 0.0801 inches

**Shank Diameter:**

Between 0.1630 inches and 0.1635 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

0.3304 inches

**Lubrication:**

Solid film and cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

0.193 inches

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

32

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

160000 pounds per square inch

**Thread Size:**

0.164 inches

**Shear Strength:**

95000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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