

View Online at <https://aerobasegroup.com/nsn/5320-01-391-2302>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.490 inches and 0.510 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.010 inches and 0.015 inches

**Width Between Flats:**

Between 0.0791 inches and 0.0801 inches

**Shank Diameter:**

Between 0.1635 inches and 0.1640 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.273 inches and 0.285 inches

**Head Minor Diameter:**

Between 0.273 inches and 0.285 inches

**Countersink Height:**

Between 0.0518 inches and 0.0538 inches

**Lubrication:**

Solid film

**End Application:**

C-17

**Grip Length:**

Between 0.183 inches and 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

**Product Name:**

Pin-rivet, threaded

**Special Features:**

Kal-gard fa or em620c, solid film lube per mil-I-8937

**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

**Fiig:**

A528u0