

View Online at <https://aerobasegroup.com/nsn/5320-01-460-2837>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.448 inches and 1.468 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.010 inches and 0.015 inches

**Width Between Flats:**

Between 0.122 inches and 0.142 inches

**Shank Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.3898 inches and 0.3948 inches

**Head Minor Diameter:**

Between 0.375 inches and 0.388 inches

**Countersink Height:**

Between 0.069 inches and 0.076 inches

**Lubrication:**

Cetyl alcohol

**End Application:**

C17 aircraft

**Grip Length:**

Between 1.058 inches and 1.068 inches

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

28

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

160000 pounds per square inch

**Thread Size:**

0.2500 inches

**Shear Strength:**

95000 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Product Name:**

Pin-rivet threaded

**Material:**

Titanium alloy uns r56400

**Material Specification:**

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

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Hi-shear spec.No.29 (hi-kote 1 only) mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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