

View Online at <https://aerobasegroup.com/nsn/5320-01-455-6459>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.328 inches and 1.338 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.010 inches and 0.015 inches

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.4682 inches and 0.4732 inches

**Head Minor Diameter:**

Between 0.454 inches and 0.466 inches

**Countersink Height:**

Between 0.0918 inches and 0.0939 inches

**Lubrication:**

Cetyl alcohol

**End Application:**

C-17

**Grip Length:**

Between 0.9325 inches and 0.9425 inches

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

28

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

160000 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

95000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Product Name:**

Pin-riquet, 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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