

View Online at <https://aerobasegroup.com/nsn/5320-01-515-1283>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 3.543 inches and 3.563 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.178 inches and 0.188 inches

**Width Between Flats:**

Between 0.221 inches and 0.224 inches

**Shank Diameter:**

Between 0.514 inches and 0.515 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.735 inches and 0.770 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

A-10

**Grip Length:**

Between 1.808 inches and 1.818 inches

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

20

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

210000 pounds per square inch

**Thread Size:**

0.500 inches

**Shear Strength:**

125000 single pounds per square inch

**Product Name:**

Pin-rivet threaded

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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