

View Online at <https://aerobasegroup.com/nsn/5320-01-283-4697>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.762 inches and 1.787 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.144 inches and 0.156 inches

**Shank Diameter:**

0.5838 inches

**Shank Style:**

Pin-riquet, tapered, threaded

**Head Major Diameter:**

0.848 inches

**Tip Diameter:**

0.5612 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

Between 1.177 inches and 1.192 inches

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

20

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

160000 pounds per square inch

**Thread Size:**

0.500 inches

**Shear Strength:**

95000 single pounds per square inch

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams 4928 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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