

View Online at <https://aerobasegroup.com/nsn/5320-01-415-5403>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.550 inches and 2.570 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.220 inches and 0.224 inches

**Shank Diameter:**

Between 0.498 inches and 0.499 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.748 inches and 0.754 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 1.870 inches and 1.880 inches

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

13500 pounds per square inch

**Thread Size:**

0.500 inches

**Shear Strength:**

37300 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams 4928 assn standard single material response

**Surface Treatment:**

Aluminum

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A528u0