

View Online at <https://aerobasegroup.com/nsn/5320-01-414-7216>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

1.685 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.178 inches and 0.188 inches

**Width Between Flats:**

Between 0.2207 inches and 0.2242 inches

**Shank Diameter:**

Between 0.5302 inches and 0.5307 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.740 inches and 0.775 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

1.000 inches

**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

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Hi-kote no. 1, caged 73197 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A528u0