

View Online at <https://aerobasegroup.com/nsn/5320-01-257-2239>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.537 inches and 1.562 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.144 inches and 0.156 inches

**Shank Diameter:**

0.5421 inches

**Shank Style:**

Pin-riquet, tapered, threaded

**Head Major Diameter:**

Between 0.772 inches and 0.788 inches

**Tip Diameter:**

0.5221 inches

**Lubrication:**

Cetyl alcohol and dry film

**Grip Length:**

Between 1.052 inches and 1.067 inches

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

20

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

160000 pounds per square inch

**Thread Size:**

0.5000 inches

**Shear Strength:**

95000 single pounds per square inch

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams 4928 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A528u0