

View Online at <https://aerobasegroup.com/nsn/5320-01-514-7067>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.8625 inches and 1.8825 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.178 inches and 0.188 inches

**Width Between Flats:**

Between 0.269 inches and 0.289 inches

**Shank Diameter:**

Between 0.5302 inches and 0.5307 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.755 inches and 0.790 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

B1-b aircraft

**Grip Length:**

Between 1.1825 inches and 1.1925 inches

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

20

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

125000 pounds per square inch

**Thread Size:**

0.500 inches

**Shear Strength:**

55400 double pounds per square inch

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Hi-shear spec.262 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A528u0