

View Online at <https://aerobasegroup.com/nsn/5320-01-502-1492>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.375 inches and 2.395 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.150 inches and 0.160 inches

**Width Between Flats:**

Between 0.1895 inches and 0.1930 inches

**Shank Diameter:**

Between 0.4360 inches and 0.4370 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.641 inches and 0.676 inches

**Lubrication:**

Solid film

**End Application:**

Aircraft, thunderbolt ii, a-10

**Grip Length:**

Between 1.745 inches and 1.755 inches

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

20

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

25800 pounds per square inch

**Thread Size:**

0.4375 inches

**Shear Strength:**

37500 double pounds per square inch

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A528u0