

View Online at <https://aerobasegroup.com/nsn/5320-01-502-1485>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.710 inches and 1.730 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.200 inches and 0.210 inches

**Width Between Flats:**

Between 0.2520 inches and 0.2555 inches

**Shank Diameter:**

Between 0.5605 inches and 0.5615 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.842 inches and 0.877 inches

**Lubrication:**

Solid film

**End Application:**

Aircraft, thunderbolt ii, a-10

**Grip Length:**

Between 1.245 inches and 1.255 inches

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

18

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

43500 pounds per square inch

**Thread Size:**

0.5625 inches

**Shear Strength:**

62100 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:**

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**Demilitarization:**

No

**Fig:**

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