

View Online at <https://aerobasegroup.com/nsn/5320-01-499-8067>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.590 inches and 2.610 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.228 inches and 0.238 inches

**Width Between Flats:**

Between 0.2520 inches and 0.2555 inches

**Shank Diameter:**

Between 0.6699 inches and 0.6709 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.955 inches and 0.990 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

A-10 thunderbolt

**Grip Length:**

Between 1.745 inches and 1.755 inches

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

18

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

41000 pounds per square inch

**Thread Size:**

0.625 inches

**Shear Strength:**

67200 double pounds per square inch

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740

**Material Specification:**

Mil-s-5000 assn standard 1st material response or mil-s-5626 assn standard 2nd material response or mil-s-6049 assn standard 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty ii, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

**Mil-std (military Standard):**

Mil-s-5000 spec.