

View Online at <https://aerobasegroup.com/nsn/5320-01-502-1564>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.5625 inches and 2.5825 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-rivet, straight, threaded

**Head Major Diameter:**

Between 0.592 inches and 0.627 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

Aircraft, thunderbolt ii, a-10

**Grip Length:**

Between 1.9325 inches and 1.9425 inches

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

20

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

18900 pounds per square inch

**Thread Size:**

0.4375 inches

**Shear Strength:**

28600 double pounds per square inch

**Material:**

Steel comp 4340 or steel comp 4140 or steel comp 8740

**Material Specification:**

Ams 6415 assn standard 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A528u0

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

Mil-s-5626 spec.