

View Online at <https://aerobasegroup.com/nsn/5320-00-144-0603>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.190 inches and 1.210 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.045 inches and 0.055 inches

**Width Between Flats:**

Between 0.0791 inches and 0.0806 inches

**Shank Diameter:**

Between 0.2016 inches and 0.2026 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.295 inches and 0.315 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

0.880 inches

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

32

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

180000 pounds per square inch

**Thread Size:**

0.190 inches

**Shear Strength:**

108000 single pounds per square inch

**Material:**

Steel comp e4340 or steel comp 4340 or steel comp 4140 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-5626 military specification 3rd material response or mil-s-6049 military specification 4th material response

**Surface Treatment:**

Cadmium and titanium or cadmium and chromate

**Surface Treatment Specification:**

Ams 2419 assn standard 1st treatment response or qq-p-416, type 2, cl 2 federal specification 2nd 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.