

View Online at <https://aerobasegroup.com/nsn/5320-01-097-9492>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.760 inches and 1.785 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.058 inches and 0.070 inches

**Shank Diameter:**

0.3026 inches

**Shank Style:**

Pin-rivet, tapered, threaded

**Head Major Diameter:**

Between 0.430 inches and 0.440 inches

**Tip Diameter:**

0.2746 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

Between 1.427 inches and 1.442 inches

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

28

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

180000 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

108000 single pounds per square inch

**Material:**

Steel comp e4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 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.