

View Online at <https://aerobasegroup.com/nsn/5320-01-163-9969>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.635 inches and 1.660 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.080 inches and 0.090 inches

**Shank Diameter:**

Between 0.2485 inches and 0.2495 inches

**Shank Style:**

Pin-riquet, tapered, threaded

**Head Major Diameter:**

Between 0.387 inches and 0.388 inches

**Tip Diameter:**

Between 0.2410 inches and 0.2440 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 1.302 inches and 1.317 inches

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

28

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

180000 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

10600 double pounds per square inch

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, 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.