

View Online at <https://aerobasegroup.com/nsn/5320-01-494-5081>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.347 inches and 1.367 inches

**Head Style:**

Err-090

**Width Between Flats:**

Between 0.1270 inches and 0.1295 inches

**Shank Diameter:**

Between 0.3266 inches and 0.3276 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

0.4894 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

0.812 inches

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

24

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

180000 pounds per square inch

**Thread Size:**

0.312 inches

**Shear Strength:**

108000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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