

View Online at <https://aerobasegroup.com/nsn/5320-01-043-5283>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.490 inches and 0.510 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.055 inches and 0.065 inches

**Width Between Flats:**

Between 0.079 inches and 0.080 inches

**Shank Diameter:**

Between 0.163 inches and 0.164 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.306 inches and 0.322 inches

**Grip Length:**

0.192 inches

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

32

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

160000 pounds per square inch

**Thread Size:**

0.164 inches

**Shear Strength:**

95000 single pounds per square inch

**Special Features:**

Color code green on threadedend plus cetyl alcohol lube

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response or ams 5731 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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