

View Online at <https://aerobasegroup.com/nsn/5320-01-478-6579>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Identification Code Color:**

Bronze

**Head Style:**

Err-090

**Head Height:**

Between 0.037 inches and 0.047 inches

**Width Between Flats:**

Between 0.0791 inches and 0.0801 inches

**Shank Diameter:**

Between 0.1625 inches and 0.1635 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.242 inches and 0.262 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

0.188 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:**

Modified thread dia. 0.1570 in. to 0.1595 in. ; double shear 4010.0 pounds ; tension 1940.0 pounds

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 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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