

View Online at <https://aerobasegroup.com/nsn/5320-00-018-1973>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.550 inches and 1.570 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.103 inches and 0.115 inches

**Width Between Flats:**

Between 0.221 inches and 0.224 inches

**Shank Diameter:**

Between 0.4985 inches and 0.4995 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.735 inches and 0.770 inches

**Grip Length:**

0.880 inches

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

20

**Thread Size:**

0.500 inches

**Shear Strength:**

125000 single pounds per square inch

**Material:**

Steel comp 431

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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