

View Online at <https://aerobasegroup.com/nsn/5320-01-406-3399>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.637 inches and 1.662 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.144 inches and 0.156 inches

**Shank Diameter:**

0.563 inches

**Shank Style:**

Pin-riquet, tapered, threaded

**Head Major Diameter:**

Between 0.802 inches and 0.818 inches

**Tip Diameter:**

0.547 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

Between 1.052 inches and 1.067 inches

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

20

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

260000 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 54.0 rockwell c

**Thread Size:**

0.500 inches

**Material:**

Steel comp h11

**Material Specification:**

Ams6487 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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