

View Online at <https://aerobasegroup.com/nsn/5320-00-477-6818>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.039 inches and 1.069 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.068 inches and 0.078 inches

**Width Between Flats:**

Between 0.156 inches and 0.158 inches

**Shank Diameter:**

Between 0.311 inches and 0.312 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.475 inches and 0.505 inches

**Grip Length:**

0.635 inches

**Hardness Rating:**

51.0 rockwell c and 53.0 rockwell c

**Thread Size:**

0.312 inches

**Shear Strength:**

23900 double pounds per square inch

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response

**Surface Treatment:**

Nickel and zinc

**Surface Treatment Specification:**

Ams 2417 assn standard all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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