

View Online at <https://aerobasegroup.com/nsn/5320-01-457-6400>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

1.222 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

0.0947 inches

**Shank Diameter:**

0.2485 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

0.6287 inches

**Grip Length:**

0.817 inches

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

28

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

180000 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

108000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Special Features:**

Hi-kote 2 solid film lube per hi-shear spec.292, with color green on thread end and cetyl alcohol lube per hi-shear spec.305

**Material:**

Nickel alloy 718

**Material Specification:**

Ams5662 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A528u0