

View Online at <https://aerobasegroup.com/nsn/5320-01-518-5656>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

1.395 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.947 inches and 0.967 inches

**Shank Diameter:**

0.249 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.390 inches and 0.395 inches

**Lubrication:**

Cetyl alcohol

**End Application:**

Sh-3d helicopter

**Grip Length:**

0.375 inches

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

28

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

4400 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

12260 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Product Name:**

Hi-lok pin

**Special Features:**

125000 psi shear heat treatment

**Material:**

Steel comp 431

**Material Specification:**

Ams5628 type 431 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Hi shear specification 258 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0