

View Online at <https://aerobasegroup.com/nsn/5320-01-479-4271>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

0.450 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.045 inches and 0.055 inches

**Shank Diameter:**

Between 0.189 inches and 0.195 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.295 inches and 0.315 inches

**Expansion Device:**

Threaded sleeve

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

Aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130)

**Grip Length:**

0.125 inches

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

32

**Thread Size:**

0.090 inches

**Product Name:**

Hi-lok pin, protruding shear head, titanium

**Special Features:**

Double shear lbs min 5, 380; tension lbs min 2, 500; heat treat 95, 000 psi; dimentions apply after finish; surface texture per ansi b46.1; hole preparation per nas616

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4928 assn standard single material response or ams4957 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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