

View Online at <https://aerobasegroup.com/nsn/5320-01-480-6119>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

0.950 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.045 inches and 0.055 inches

**Width Between Flats:**

Between 0.079 inches and 0.080 inches

**Shank Diameter:**

0.188 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.295 inches and 0.315 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

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

**Grip Length:**

0.625 inches

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

32

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

2500 pounds per square inch

**Thread Size:**

0.190 inches

**Shear Strength:**

5380 double pounds per square inch

**Product Name:**

Hi-lok protruding head pin, alloy steel

**Special Features:**

Cadmium plate color bronze; head cut at 45 degrees angle and 1/32; dimension apply after finish; collar part number hl18pb70

**Material:**

Steel

**Material Specification:**

Mil-s-5000 military specification single material response or mil-s-6826 military specification single material response or mil-s-6019 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty2, cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

**Mil-std (military Standard):**

Mil-s-5000 spec.