

View Online at <https://aerobasegroup.com/nsn/5320-01-469-1694>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

0.625 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.037 inches and 0.047 inches

**Width Between Flats:**

Between 0.079 inches and 0.080 inches

**Shank Diameter:**

Between 0.163 inches and 0.164 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.242 inches and 0.262 inches

**End Application:**

Hercules c-130 aircraft

**Grip Length:**

Between 0.308 inches and 0.323 inches

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

P0.157

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

180000 pounds per square inch

**Thread Size:**

0.164 inches

**Product Name:**

Protruding shear head alloy steel 1/16th grip variation

**Special Features:**

End item hc130n nvis; threaded end chamfer 1/32 in by 45 degrees; heat treat 108, 000 to 120, 000 psi shear per mil-h-6875; finish with cadmium and cetyl alcohol lube per hi-shear specification 305

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification single material response or mil-s-5626 military specification single material response or mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type2, class2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

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

Mil-s-5000 spec.