

View Online at <https://aerobasegroup.com/nsn/5320-01-507-4434>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Head Style:**

Err-090

**Head Height:**

Between 0.228 inches and 0.238 inches

**Width Between Flats:**

Between 0.306 inches and 0.326 inches

**Shank Diameter:**

Between 0.6542 inches and 0.6552 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.940 inches and 0.975 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

A-10

**Grip Length:**

Between 1.8075 inches and 1.8175 inches

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

18

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

160000 pounds per square inch

**Thread Size:**

0.625 inches

**Shear Strength:**

160000 double pounds per square inch

**Product Name:**

Pin, hy-lok

**Material:**

Steel comp 4340 or steel comp 4140 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification single material response or mil-s-4140 military specification single material response or mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 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.