

View Online at <https://aerobasegroup.com/nsn/5320-01-515-1909>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.563 inches and 2.583 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.150 inches and 0.160 inches

**Width Between Flats:**

Between 0.233 inches and 0.253 inches

**Shank Diameter:**

Between 0.4672 inches and 0.4682 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.615 inches and 0.650 inches

**End Application:**

A-10

**Grip Length:**

Between 1.933 inches and 1.943 inches

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

20

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

160000 pounds per square inch

**Thread Size:**

0.4375 inches

**Shear Strength:**

32700 double pounds per square inch

**Product Name:**

Hy-lok

**Special Features:**

Non-lubed pins must be used with wet sealant or lubed collars

**Material:**

Steel comp 8740 or steel comp 4140 or steel comp 4340

**Material Specification:**

Ams-s-6049 assn standard single material response or ams 6322 assn standard single material response or ams 6349 assn standard single material response or ams 6382 assn standard single material response or ams 6415 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-qq-p-416, type ii, class 2 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0