

View Online at <https://aerobasegroup.com/nsn/5320-01-518-0940>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.760 inches and 2.780 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.200 inches and 0.210 inches

**Width Between Flats:**

Between 0.306 inches and 0.326 inches

**Shank Diameter:**

Between 0.5605 inches and 0.5615 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.842 inches and 0.877 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

A-10

**Grip Length:**

Between 1.995 inches and 2.005 inches

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

18

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

160000 pounds per square inch

**Thread Size:**

0.5625 inches

**Shear Strength:**

47200 double pounds per square inch

**Product Name:**

Hy-lok

**Material:**

Steel comp 4340 or steel comp 8740

**Material Specification:**

Ams6415 assn standard single material response or ams6049 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