

View Online at <https://aerobasegroup.com/nsn/5320-01-511-4979>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Head Style:**

Err-090

**Head Height:**

Between 0.102 inches and 0.112 inches

**Width Between Flats:**

Between 0.160 inches and 0.180 inches

**Shank Diameter:**

Between 0.3115 inches and 0.3120 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.475 inches and 0.505 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

Pf108 eng

**Grip Length:**

Between 1.1825 inches and 1.1925 inches

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

24

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

160000 pounds per square inch

**Thread Size:**

0.3125 inches

**Shear Strength:**

14600 double pounds per square inch

**Product Name:**

Bolt hi-lok

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response or ams 5731 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Hi-shear spec.258 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A528u0