

View Online at <https://aerobasegroup.com/nsn/5320-01-511-4995>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Head Style:**

Err-090

**Head Height:**

Between 0.077 inches and 0.090 inches

**Width Between Flats:**

Between 0.122 inches and 0.142 inches

**Shank Diameter:**

Between 0.2646 inches and 0.2651 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.415 inches and 0.440 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

Pf108 eng

**Grip Length:**

Between 0.3075 inches and 0.3175 inches

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

28

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

160000 pounds per square inch

**Thread Size:**

0.0250 inches

**Shear Strength:**

10490 single 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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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