

View Online at <https://aerobasegroup.com/nsn/5320-01-643-3509>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.260 inches and 1.280 inches

**Head Style:**

Belt

**Width Between Flats:**

Between 0.122 inches and 0.142 inches

**Shank Diameter:**

Between 0.2797 inches and 0.2807 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.5018 inches and 0.5066 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

B1-bacft

**Grip Length:**

Between 0.870 inches and 0.880 inches

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

28

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

160000 pounds per square inch

**Thread Size:**

0.2500 inches

**Shear Strength:**

11800 double pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Hi-lok pin

**Material:**

Titanium alloy

**Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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