

View Online at <https://aerobasegroup.com/nsn/5320-01-643-3516>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.1445 inches and 1.1645 inches

**Head Style:**

Belt

**Width Between Flats:**

Between 0.1270 inches and 0.1295 inches

**Shank Diameter:**

Between 0.3427 inches and 0.3432 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.461 inches and 0.509 inches

**End Application:**

B1-bacft

**Grip Length:**

Between 0.6825 inches and 0.6925 inches

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

24

**Thread Size:**

0.3125 inches

**Shear Strength:**

23200 double pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Hi-lok pin

**Material:**

Stainless steel

**Material Specification:**

Ams 5629 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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