

View Online at <https://aerobasegroup.com/nsn/5320-01-643-3504>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.2525 inches and 1.2625 inches

Head Style:

Belt

Width Between Flats:

Between 0.104 inches and 0.119 inches

Shank Diameter:

Between 0.2172 inches and 0.2182 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.3765 inches and 0.3813 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

B1-bacft

Grip Length:

Between 0.9325 inches and 0.9425 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.1900 inches

Shear Strength:

7100 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

Fig:

A528u0