

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-rivet, 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

Thready 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:

A528u0