

View Online at <https://aerobasegroup.com/nsn/5320-01-571-0332>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.240 inches and 1.260 inches

Head Style:

Straight pan

Head Height:

Between 0.102 inches and 0.112 inches

Width Between Flats:

Between 0.160 inches and 0.180 inches

Shank Diameter:

0.323 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.490 inches and 0.520 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

A-10 aircraft

Grip Length:

Between 0.745 inches and 0.755 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.312 inches

Shear Strength:

17600 double pounds per square inch

Product Name:

Hi-lok pin

Material:

Steel comp 8740

Material Specification:

Ams-s-6049 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii. Class 2 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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