

View Online at <https://aerobasegroup.com/nsn/5320-01-518-5656>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

1.395 inches

Head Style:

Flush countersunk

Width Between Flats:

Between 0.947 inches and 0.967 inches

Shank Diameter:

0.249 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.390 inches and 0.395 inches

Lubrication:

Cetyl alcohol

End Application:

Sh-3d helicopter

Grip Length:

0.375 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

4400 pounds per square inch

Thread Size:

0.250 inches

Shear Strength:

12260 double pounds per square inch

Countersink Angle:

100.0 degrees

Product Name:

Hi-lok pin

Special Features:

125000 psi shear heat treatment

Material:

Steel comp 431

Material Specification:

Ams5628 type 431 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Hi shear specification 258 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0