

View Online at <https://aerobasegroup.com/nsn/5320-01-546-9990>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.427 inches and 1.447 inches

Head Style:

Straight pan

Head Height:

Between 0.055 inches and 0.065 inches

Width Between Flats:

Between 0.079 inches and 0.080 inches

Shank Diameter:

Between 0.162 inches and 0.163 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.242 inches and 0.262 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

Grip Length:

Between 1.115 inches and 1.135 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

2450 pounds per square inch

Thread Size:

0.164 inches

Shear Strength:

4560 single pounds per square inch

Product Name:

Hi-lok hi-tigue pin

Material:

Steel comp 4140

Material Specification:

Ams6415 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type ii, class 2 military specification single treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

spec.