

View Online at <https://aerobasegroup.com/nsn/5320-01-607-1499>

Thread Class:

3b

Thread Direction:

Right-hand

Identification Code Color:

Red

Fastener Length:

Between 1.0025 inches and 1.0225 inches

Head Style:

Flush countersunk

Head Height:

Between 0.0394 inches and 0.0415 inches

Width Between Flats:

Between 0.104 inches and 0.119 inches

Shank Diameter:

Between 0.2021 inches and 0.2026 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.2966 inches and 0.3016 inches

Collar Outside Diameter:

Between 0.318 inches and 0.322 inches

Collarheight:

Between 0.437 inches and 0.457 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

Collar Inside Diameter:

Between 0.208 inches and 0.212 inches

End Application:

1520-01-457-5179

Grip Length:

Between 0.6825 inches and 0.6925 inches

Width Across Flats:

Between 0.0791 inches and 0.0806 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

10.0 inches

Shear Strength:

6130 double pounds per square inch

Countersink Angle:

100.0 degrees

Collar Style:

Threaded break off type

Product Name:

100 degrees flush shear head titanium 1/16 grip variation-1/64 oversize hi-lok pin and collar assembly

Heat Treatment:

T-6 solution heat treated collar

Material:

Titanium alloy bolt

Material Specification:

Qq-a-430 or qq-a-225/6 federal specification single material response collar

Surface Treatment:

Anodize collar

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response collar

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-a-8625 spec.