

View Online at <https://aerobasegroup.com/nsn/5320-01-649-1134>

Thread Class:

3a

Thread Direction:

Right-hand

Identification Code Color:

Black

Fastener Length:

Between 1.1975 inches and 1.2175 inches

Head Style:

Countersunk w/reverse chamfer

Head Height:

Between 0.080 inches and 0.090 inches

Width Between Flats:

Between 0.0947 inches and 0.0967 inches

Shank Diameter:

Between 0.2797 inches and 0.2807 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.435 inches and 0.460 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

B-52 aircraft

Grip Length:

Between 1.1975 inches and 1.2175 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 90.0 degrees and 100.0 degrees

Product Name:

Protruding tension head titanium, 1/32 oversize 1/16 grip variation

Material:

Titanium alloy

Material Specification:

6al-4v per ams4928 or ams4967 national specification single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Hi-shear specification 294 mfr ref single treatment response

Thread Series Designator:

Unjf

Specification Data:

73197-342 manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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