

View Online at <https://aerobasegroup.com/nsn/5320-01-513-4745>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Err-090

Head Height:

Between 0.010 inches and 0.015 inches

Width Between Flats:

Between 0.0791 inches and 0.0801 inches

Shank Diameter:

Between 0.1635 inches and 0.1640 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.2874 inches and 0.2922 inches

Head Minor Diameter:

Between 0.273 inches and 0.285 inches

Countersink Height:

Between 0.0518 inches and 0.0538 inches

Lubrication:

Cetyl alcohol

End Application:

C-17a aircraft

Grip Length:

Between 0.183 inches and 0.193 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.1640 inches

Shear Strength:

95000 single pounds per square inch

Countersink Angle:

100.0 degrees

Product Name:

Pin-rivet, threaded

Material:

Titanium alloy uns r56400

Material Specification:

Ams4967 assn standard single material response or ams4926 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Hi-shear specification 294 mfr ref single treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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