

View Online at <https://aerobasegroup.com/nsn/5320-01-416-0529>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.785 inches and 1.800 inches

Head Style:

Err-090

Head Height:

Between 0.020 inches and 0.030 inches

Width Between Flats:

Between 0.1582 inches and 0.1617 inches

Shank Diameter:

Between 0.4047 inches and 0.4057 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.550 inches and 0.585 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

Grip Length:

Between 1.245 inches and 1.255 inches

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.406 inches

Shear Strength:

95000 single pounds per square inch

Material:

Titanium alloy uns r56400

Material Specification:

Ams4928 assn standard single material response or ams4967 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Hi-kote 1, aluminum coating 294 per hi-shear mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A528u0