

View Online at <https://aerobasegroup.com/nsn/5320-01-417-8586>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.987 inches and 2.007 inches

Head Style:

Flush countersunk

Width Between Flats:

Between 0.220 inches and 0.224 inches

Shank Diameter:

Between 0.4990 inches and 0.4995 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 1.006 inches and 1.013 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

Grip Length:

Between 1.307 inches and 1.317 inches

Min. Tensile Strength (psi):

34300 pounds per square inch

Thread Size:

0.500 inches

Shear Strength:

49100 double pounds per square inch

Countersink Angle:

100.0 degrees

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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