

View Online at <https://aerobasegroup.com/nsn/5320-01-514-7067>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.8625 inches and 1.8825 inches

Head Style:

Err-090

Head Height:

Between 0.178 inches and 0.188 inches

Width Between Flats:

Between 0.269 inches and 0.289 inches

Shank Diameter:

Between 0.5302 inches and 0.5307 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.755 inches and 0.790 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

B1-b aircraft

Grip Length:

Between 1.1825 inches and 1.1925 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Thread Size:

0.500 inches

Shear Strength:

55400 double pounds per square inch

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Hi-shear spec.262 mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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