

View Online at <https://aerobasegroup.com/nsn/5320-01-591-0084>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

1.810 inches

Head Style:

Straight pan

Head Height:

Between 0.178 inches and 0.188 inches

Width Between Flats:

0.269 mils and 0.289 centimeters

Shank Diameter:

Between 0.499 inches and 0.500 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.735 inches and 0.770 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

B-1b aircraft

Grip Length:

1.125 inches

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Shear Strength:

49100 double pounds per square inch

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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