

View Online at <https://aerobasegroup.com/nsn/5320-01-529-9931>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 2.738 inches and 2.758 inches

Head Style:

Straight pan

Head Height:

Between 0.178 inches and 0.188 inches

Width Between Flats:

Between 0.269 inches and 0.289 inches

Shank Diameter:

Between 0.530 inches and 0.531 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.740 inches and 0.775 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

A-10 aircraft

Grip Length:

Between 2.058 inches and 2.068 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

95000 pounds per square inch

Thread Size:

0.500 inches

Shear Strength:

42000 double pounds per square inch

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams-s-6049 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii, class 2 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0