

View Online at <https://aerobasegroup.com/nsn/5320-01-502-1475>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.4875 inches and 1.5075 inches

Head Style:

Err-090

Head Height:

Between 0.178 inches and 0.188 inches

Width Between Flats:

Between 0.2207 inches and 0.2242 inches

Shank Diameter:

Between 0.4985 inches and 0.4995 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.735 inches and 0.770 inches

Lubrication:

Solid film

End Application:

Aircraft, thunderbolt ii, a-10

Grip Length:

Between 0.8075 inches and 0.8175 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

34300 pounds per square inch

Thread Size:

0.500 inches

Shear Strength:

49100 double pounds per square inch

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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