

View Online at <https://aerobasegroup.com/nsn/5320-01-484-2491>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.635 inches and 1.655 inches

Head Style:

Flush countersunk

Width Between Flats:

Between 0.0947 inches and 0.0967 inches

Shank Diameter:

Between 0.2646 inches and 0.2651 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.5018 inches and 0.5066 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

Aircraft, thunderbolt ii, a-10

Grip Length:

Between 1.245 inches and 1.255 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.250 inches

Shear Strength:

95000 single pounds per square inch

Countersink Angle:

100.0 degrees

Material:

Iron alloy 660

Material Specification:

Ams5737 assn standard 1st material response or ams5731 assn standard 2nd 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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