

View Online at <https://aerobasegroup.com/nsn/5306-01-478-0716>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.582 inches

Fastener Length:

Between 1.7545 inches and 1.7845 inches

Head Style:

Flat countersunk

Head Diameter:

0.635 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

End Application:

Aircraft, bomber

Thread Diameter:

0.3125 inches

Grip Length:

Between 1.1775 inches and 1.1975 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

260000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches fastener

Special Features:

Bolt head is capped, and cap shall have finish coatings applied to all unbonded surfaces; bolt has ultimate shear strength of 132,000 psi

Material:

Stainless steel

Material Specification:

Ams 5844 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-I-46010, type i military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A003b0

Mil-std (military Standard):

Mil-I-46010 spec.