

View Online at <https://aerobasegroup.com/nsn/5306-01-517-5812>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.593 inches

Fastener Length:

Between 1.328 inches and 1.358 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.280 inches and 0.300 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

Between 0.575 inches and 0.585 inches

Extended Washer Thickness:

Between 0.040 inches and 0.060 inches

Grip Diameter:

Between 0.3271 inches and 0.3276 inches

End Application:

B-52 aircraft

Thread Diameter:

0.312 inches

Grip Length:

Between 0.740 inches and 0.760 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Surface Finish:

32.0 microinches threads

Product Name:

Bolt

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0