

View Online at <https://aerobasegroup.com/nsn/5306-01-529-5817>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.970 inches

Fastener Length:

4.720 inches

Head Style:

Double hexagon w/hole

Head Height:

0.530 inches

Width Between Flats:

Between 0.775 inches and 0.797 inches

Extended Washer Diameter:

1.045 inches

Extended Washer Thickness:

0.150 inches

Hole Diameter:

0.141 inches

Grip Diameter:

0.625 inches

End Application:

B-1b

Thread Diameter:

0.625 inches

Grip Length:

3.750 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

220000 pounds per square inch

Hole Configuration Style:

Double hexagon flats

Product Name:

Bolt, 12 point head 220 ksi min tensile, 125 ksi min shear, nickel alloy 718

Color:

Black threads

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard 1st material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Bms10-85 mfr ref 1st treatment response threads

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A003b0