

View Online at <https://aerobasegroup.com/nsn/5306-01-562-5597>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.970 inches

Fastener Length:

7.750 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

Single Shear Strength:

125000 pounds per square inch

End Application:

1520-01-457-5179, helicopter, cargo-transport

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

220000 pounds per square inch

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 all material responses or ams5962 assn standard all material responses

Surface Treatment:

Aluminum

Surface Treatment Specification:

B-10-85 type 1 mfr ref all treatment responses

Supplementary Features:

Maxium service temp 350f degrees

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0