

View Online at <https://aerobasegroup.com/nsn/5306-01-585-4606>

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

1.938 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.225 inches and 0.245 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.347 inches and 0.361 inches

Extended Washer Thickness:

Between 0.032 inches and 0.052 inches

Hole Diameter:

Between 0.036 inches and 0.042 inches

Grip Diameter:

0.250 inches

Single Shear Strength:

125000 pounds per square inch

Thread Diameter:

0.250 inches

Grip Length:

1.438 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hole Configuration Style:

Double hexagon flats

Product Name:

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

Color:

Black threads

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response or ams 5962 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Bms10-85 type 1, class a mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0