

View Online at <https://aerobasegroup.com/nsn/5306-00-819-2422>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.568 inches and 0.618 inches

Fastener Length:

Between 1.828 inches and 1.858 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.319 inches and 0.376 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:

0.050 inches

Hole Diameter:

Between 0.050 inches and 0.060 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 1.240 inches and 1.260 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

45.0 rockwell c and 50.0 rockwell c

Hole Configuration Style:

Hexagon longitudinal hole

Product Name:

Navy special project

Material:

Steel comp h11

Material Specification:

Ams6485 assn standard single material response or ams6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas672 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0