

View Online at <https://aerobasegroup.com/nsn/5306-01-309-7042>

Thread Direction:

Right-hand

Thread Length:

Between 23.50 millimeters and 24.50 millimeters

Fastener Length:

Between 143.75 millimeters and 144.25 millimeters

Head Style:

Hexagon

Head Height:

Between 8.23 millimeters and 8.59 millimeters

Width Between Flats:

Between 18.67 millimeters and 19.00 millimeters

Grip Diameter:

Between 11.982 millimeters and 12.000 millimeters

Thread Diameter:

12.0 millimeters

Grip Length:

Between 119.75 millimeters and 120.25 millimeters

Min. Tensile Strength (psi):

1100 megapascals

Thread Pitch In Millimeters:

1.5

External Thread Tolerance Class:

4h

Surface Finish:

0.8 micrometers grip

Product Name:

Navy special project

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0