NSN 5306-01-288-1411

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-288-1411

Thread Direction:

Right-hand

Thread Length:

Between 27.5 millimeters and 28.5 millimeters

Fastener Length:

Between 97.75 millimeters and 98.25 millimeters

Head Style:

Hexagon

Head Height:

Between 9.82 millimeters and 10.18 millimeters

Width Between Flats:

Between 23.67 millimeters and 24.00 millimeters

Grip Diameter:

Between 15.982 millimeters and 16.000 millimeters

Thread Diameter:

16.0 millimeters

Grip Length:

Between 69.75 millimeters and 70.25 millimeters

Min. Tensile Strength (psi):

1100 megapascals

Thread Pitch In Millimeters:

1.5

External Thread Tolerance Class:

6g

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:

Μ

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5306-01-288-1411

Shear Bolt - Page 2 of 2

Fiig: A003b0

