NSN 5306-00-883-7982

Machine Bolt - Page 1 of 2

Thread Class:

Right-hand
Thread Length:
0.625 inches
Fastener Length:

3.000 inches

Thread Direction:

За



View Online at https://aerobasegroup.com/nsn/5306-00-883-7982

Double hexagon whole Head Height: 0.260 inches Width Betwen Flats: 0.247 inches Extended Washer Diameter: 0.375 inches Extended Washer Thickness: 0.045 inches Hole Diameter: 0.047 inches Hole Diameter: 0.049 inches Grip Length: 2.375 inches Hole Quantity: 4 Hole Quantity: 4 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 8.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment: Passivate	Head Style:
0.260 inches Width Between Flats: 0.247 inches Extended Washer Diameter: 0.375 inches Extended Washer Thickness: 0.045 inches Hole Diameter: 0.047 inches Hole Diameter: 0.047 inches Thread Diameter: 0.190 inches Grip Length: 2.375 inches Hole Quantity: 4 Hole Quantity: 4 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 2.6.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Seel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Double hexagon w/hole
Width Between Flats: 0.247 inches Extended Washer Diameter: 0.375 inches Extended Washer Thickness: 0.045 inches Hole Diameter: 0.047 inches Thread Diameter: 0.049 inches Thread Diameter: 0.190 inches Grip Length: 2.375 inches Hole Quantity: 4 Hole Quantity: 4 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Head Height:
Extended Washer Diameter: 0.375 inches Extended Washer Thickness: 0.045 inches Hole Diameter: 0.047 inches Thread Diameter: 0.190 inches Grip Length: 2.375 inches Hole Quantity: 4 Hole Quantity: 4 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 2.6 0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	0.260 inches
Extended Washer Diameter: 0.375 inches Extended Washer Thickness: 0.048 inches Hole Diameter: 0.047 inches 7.167 inches 6.190 inches 6.191 inches 6.191 inches 6.192 inches 6.192 inches 6.192 inches 6.194 inches 6.195 inches 6.1	Width Between Flats:
Extended Washer Thickness: 0.045 inches Hole Diameter: 0.047 inches Thread Diameter: 0.190 inches Grip Length: 2.375 inches Hole Quantity: 4 Hole Quantity: 5 Thready City Per Inch (tpi): 32 Hardness Rating: 2.6.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hesagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	0.247 inches
Extended Washer Thickness: 0.045 inches Hole Diameter: 0.047 inches Thread Diameter: 0.190 inches Grip Length: 2.375 inches Hole Quantity: 4 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Extended Washer Diameter:
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Hole Diameter: 0.047 inches Thread Diameter: 0.190 inches Grip Length: 2.375 inches Hole Quantity: 4 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Extended Washer Thickness:
0.047 inches Thread Diameter: 0.190 inches Grip Length: 2.375 inches Hole Quantity: 4 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	0.045 inches
Thread Diameter: 0.190 inches Grip Length: 2.375 inches Hole Quantity: 4 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Hole Diameter:
0.190 inches Grip Length: 2.375 inches Hole Quantity: 4 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	0.047 inches
Grip Length: 2.375 inches Hole Quantity: 4 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Thread Diameter:
2.375 inches Hole Quantity: 4 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	0.190 inches
Hole Quantity: 4 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Grip Length:
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	2.375 inches
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Hole Quantity:
Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	4
Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Hole Type:
Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Drilled
Thready Qty Per Inch (tpi): 32 Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Features Provided:
Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Finished head
Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Thready Qty Per Inch (tpi):
26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	32
Hole Configuration Style: Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Hardness Rating:
Hexagon longitudinal hole Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	26.0 rockwell c and 32.0 rockwell c
Material: Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Hole Configuration Style:
Steel comp 431 Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Hexagon longitudinal hole
Material Specification: Ams 5628 assn standard single material response Surface Treatment:	Material:
Ams 5628 assn standard single material response Surface Treatment:	Steel comp 431
Surface Treatment:	Material Specification:
	Ams 5628 assn standard single material response
Passivate	Surface Treatment:
	Passivate

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Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0