## NSN 5306-00-281-9574

Machine Bolt - Page 1 of 2

Between 0.875 inches and 1.035 inches

**Thread Class:** 

Right-hand

Thread Length:

**Thread Direction:** 

Fastener Length:

3.625 inches **Head Style:** 

За



View Online at https://aerobasegroup.com/nsn/5306-00-281-9574

Head Height: Between 0.193 inches and 0.213 inches Width Between Flats: Between 0.492 inches and 0.502 inches Hole Diameter: 0.070 inches Thread Diameter: 0.312 inches Grip Length: Between 2.690 inches and 2.750 inches Hole Quantity: 1 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 8740 Material Specification: Ams 6322 assn standard single material response Surface Treatment: Cadmium	Hexagon
Width Between Flats: Between 0.492 inches and 0.502 inches Hole Diameter: 0.070 inches Thread Diameter: 0.312 inches Grip Length: Between 2.690 inches and 2.750 inches Hole Quantity: 1 Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 8740 Material Specification: Ams 6322 assn standard single material response Surface Treatment:	Head Height:
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Thread Diameter:  0.312 inches  Grip Length: Between 2.690 inches and 2.750 inches  Hole Quantity:  1  Hole Type: Drilled  Features Provided: Finished head  Thready Qty Per Inch (tpi): 24  Min. Tensile Strength (psi): 125000 pounds per square inch  Hardness Rating: 26.0 rockwell c and 32.0 rockwell c  Hole Configuration Style: Hexagon flats  Surface Finish: 63.0 microinches grip  Material: Steel comp 8740  Material Specification: Ams 6322 assn standard single material response  Surface Treatment:	Between 0.492 inches and 0.502 inches
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Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 8740 Material Specification: Ams 6322 assn standard single material response Surface Treatment:	Between 2.690 inches and 2.750 inches
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 8740 Material Specification: Ams 6322 assn standard single material response Surface Treatment:	Hole Quantity:
Pratures Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 8740 Material Specification: Ams 6322 assn standard single material response Surface Treatment:	1
Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 8740 Material Specification: Ams 6322 assn standard single material response Surface Treatment:	Hole Type:
Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 8740 Material Specification: Ams 6322 assn standard single material response Surface Treatment:	Drilled
Thready Qty Per Inch (tpi): 24  Min. Tensile Strength (psi): 125000 pounds per square inch  Hardness Rating: 26.0 rockwell c and 32.0 rockwell c  Hole Configuration Style: Hexagon flats  Surface Finish: 63.0 microinches grip  Material: Steel comp 8740  Material Specification: Ams 6322 assn standard single material response  Surface Treatment:	Features Provided:
Min. Tensile Strength (psi):  125000 pounds per square inch  Hardness Rating:  26.0 rockwell c and 32.0 rockwell c  Hole Configuration Style:  Hexagon flats  Surface Finish:  63.0 microinches grip  Material:  Steel comp 8740  Material Specification:  Ams 6322 assn standard single material response  Surface Treatment:	Finished head
Min. Tensile Strength (psi):  125000 pounds per square inch  Hardness Rating:  26.0 rockwell c and 32.0 rockwell c  Hole Configuration Style:  Hexagon flats  Surface Finish:  63.0 microinches grip  Material:  Steel comp 8740  Material Specification:  Ams 6322 assn standard single material response  Surface Treatment:	Thready Qty Per Inch (tpi):
125000 pounds per square inch  Hardness Rating: 26.0 rockwell c and 32.0 rockwell c  Hole Configuration Style: Hexagon flats  Surface Finish: 63.0 microinches grip  Material: Steel comp 8740  Material Specification: Ams 6322 assn standard single material response  Surface Treatment:	24
Hardness Rating: 26.0 rockwell c and 32.0 rockwell c  Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip  Material: Steel comp 8740  Material Specification: Ams 6322 assn standard single material response Surface Treatment:	Min. Tensile Strength (psi):
26.0 rockwell c and 32.0 rockwell c  Hole Configuration Style: Hexagon flats  Surface Finish: 63.0 microinches grip  Material: Steel comp 8740  Material Specification: Ams 6322 assn standard single material response  Surface Treatment:	125000 pounds per square inch
Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 8740 Material Specification: Ams 6322 assn standard single material response Surface Treatment:	Hardness Rating:
Hexagon flats  Surface Finish: 63.0 microinches grip  Material: Steel comp 8740  Material Specification: Ams 6322 assn standard single material response  Surface Treatment:	26.0 rockwell c and 32.0 rockwell c
Surface Finish: 63.0 microinches grip Material: Steel comp 8740 Material Specification: Ams 6322 assn standard single material response Surface Treatment:	Hole Configuration Style:
63.0 microinches grip  Material: Steel comp 8740  Material Specification: Ams 6322 assn standard single material response  Surface Treatment:	Hexagon flats
Material: Steel comp 8740  Material Specification: Ams 6322 assn standard single material response  Surface Treatment:	Surface Finish:
Steel comp 8740  Material Specification:  Ams 6322 assn standard single material response  Surface Treatment:	63.0 microinches grip
Material Specification:  Ams 6322 assn standard single material response  Surface Treatment:	Material:
Ams 6322 assn standard single material response  Surface Treatment:	Steel comp 8740
Surface Treatment:	Material Specification:
	Ams 6322 assn standard single material response
Cadmium	Surface Treatment:
	Cadmium

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Ams 2400 assn standard single treatment response

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0