## NSN 5306-00-690-6988

Machine Bolt - Page 1 of 2



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Thread Direction: Right-hand Thread Length: Between 0.750 inches and 0.937 inches Fastener Length: Between 0.938 inches and 1.000 inches Head Style: Hexagon Head Height: Between 0.150 inches and 0.163 inches Width Between Flats: Between 0.428 inches and 0.437 inches Locking Feature: Strip threads Thread Diameter: 0.250 inches Grip Length: 0.250 inches Features Provided: Finished head Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 25.0 rockwell c and 34.0 rockwell c Material: Steel Material Specification: Ff-s-85 federal specification single material response Surface Treatment: Cadmium Surface Treatment Specification: Thread Series Designator: Unc Shelf Life: N/a Unit Of Measure:	Thread Class:
Right-hand Thread Length: Between 0.750 inches and 0.937 inches Fastener Length: Between 0.938 inches and 1.000 inches Head Style: Hexagon Head Height: Between 0.150 inches and 0.163 inches Width Between Flats: Between 0.428 inches and 0.437 inches Locking Feature: Strip threads Thread Diameter: 0.250 inches Grip Length: 0.250 inches Features Provided: Finished head Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 25.0 rockwell c and 34.0 rockwell c Material: Steel Material Specification: Ff-s-85 federal specification single material response Surface Treatment: Cadmium Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response Thread Series Designator: Unc Shelf Life: N/a	2a
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Finished head Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 25.0 rockwell c and 34.0 rockwell c Material: Steel Material Specification: Ff-s-85 federal specification single material response Surface Treatment: Cadmium Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response Thread Series Designator: Unc Shelf Life: N/a	0.250 inches
Thready Qty Per Inch (tpi): 20  Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 25.0 rockwell c and 34.0 rockwell c Material: Steel  Material Specification: Ff-s-85 federal specification single material response Surface Treatment: Cadmium Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response Thread Series Designator: Unc Shelf Life: N/a	Features Provided:
Min. Tensile Strength (psi):  120000 pounds per square inch  Hardness Rating:  25.0 rockwell c and 34.0 rockwell c  Material:  Steel  Material Specification:  Ff-s-85 federal specification single material response  Surface Treatment:  Cadmium  Surface Treatment Specification:  Qq-p-416, type 2, cl 3 federal specification single treatment response  Thread Series Designator:  Unc  Shelf Life:  N/a	Finished head
Min. Tensile Strength (psi):  120000 pounds per square inch  Hardness Rating:  25.0 rockwell c and 34.0 rockwell c  Material:  Steel  Material Specification:  Ff-s-85 federal specification single material response  Surface Treatment:  Cadmium  Surface Treatment Specification:  Qq-p-416, type 2, cl 3 federal specification single treatment response  Thread Series Designator:  Unc  Shelf Life:  N/a	Thready Qty Per Inch (tpi):
120000 pounds per square inch  Hardness Rating: 25.0 rockwell c and 34.0 rockwell c  Material: Steel  Material Specification: Ff-s-85 federal specification single material response  Surface Treatment: Cadmium  Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response  Thread Series Designator: Unc  Shelf Life: N/a	20
Hardness Rating:  25.0 rockwell c and 34.0 rockwell c  Material:  Steel  Material Specification:  Ff-s-85 federal specification single material response  Surface Treatment:  Cadmium  Surface Treatment Specification:  Qq-p-416, type 2, cl 3 federal specification single treatment response  Thread Series Designator:  Unc  Shelf Life:  N/a	Min. Tensile Strength (psi):
25.0 rockwell c and 34.0 rockwell c  Material: Steel  Material Specification: Ff-s-85 federal specification single material response Surface Treatment: Cadmium Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response Thread Series Designator: Unc Shelf Life: N/a	120000 pounds per square inch
Material: Steel  Material Specification: Ff-s-85 federal specification single material response Surface Treatment: Cadmium Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response Thread Series Designator: Unc Shelf Life: N/a	Hardness Rating:
Steel  Material Specification:  Ff-s-85 federal specification single material response  Surface Treatment:  Cadmium  Surface Treatment Specification:  Qq-p-416, type 2, cl 3 federal specification single treatment response  Thread Series Designator:  Unc  Shelf Life:  N/a	25.0 rockwell c and 34.0 rockwell c
Material Specification:  Ff-s-85 federal specification single material response  Surface Treatment:  Cadmium  Surface Treatment Specification:  Qq-p-416, type 2, cl 3 federal specification single treatment response  Thread Series Designator:  Unc  Shelf Life:  N/a	Material:
Ff-s-85 federal specification single material response  Surface Treatment:  Cadmium  Surface Treatment Specification:  Qq-p-416, type 2, cl 3 federal specification single treatment response  Thread Series Designator:  Unc  Shelf Life:  N/a	Steel
Surface Treatment:  Cadmium  Surface Treatment Specification:  Qq-p-416, type 2, cl 3 federal specification single treatment response  Thread Series Designator:  Unc  Shelf Life:  N/a	Material Specification:
Cadmium  Surface Treatment Specification:  Qq-p-416, type 2, cl 3 federal specification single treatment response  Thread Series Designator:  Unc  Shelf Life:  N/a	Ff-s-85 federal specification single material response
Surface Treatment Specification:  Qq-p-416, type 2, cl 3 federal specification single treatment response  Thread Series Designator:  Unc  Shelf Life:  N/a	Surface Treatment:
Qq-p-416, type 2, cl 3 federal specification single treatment response  Thread Series Designator:  Unc  Shelf Life:  N/a	Cadmium
Thread Series Designator: Unc Shelf Life: N/a	Surface Treatment Specification:
Unc Shelf Life: N/a	Qq-p-416, type 2, cl 3 federal specification single treatment response
Shelf Life: N/a	Thread Series Designator:
N/a	Unc
	Shelf Life:
Unit Of Measure:	N/a
	Unit Of Measure:

## NSN 5306-00-690-6988

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Demilitarization:

No

Fiig:

A003b0