## NSN 5306-00-556-7081

Machine Bolt - Page 1 of 2



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Thread Direction: Right-hand Thread Length: 0.938 inches Fastener Length: Between 1.188 inches and 1.250 inches Head Style: Hexagon Head Height: Between 0.195 inches and 0.211 inches Width Between Flats: Between 0.489 inches and 0.500 inches Shank Unthreaded Hole Diameter: 0.074 inches first hole and 0.082 inches first hole Thread Diameter: 0.312 inches Features Provided: Finished head Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 25.0 rockwell c and 34.0 rockwell c Minimum Yield Strength: 85000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 1.053 inches first hole and 1.135 inches first hole Surface Finish: 63.0 microinches threads	•
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	63.0 microinches threads
Material:	Material:
Steel	
	Steel
Material Specification:	
Material Specification: Sae gr 5 assn standard single material response	Material Specification:
•	Material Specification: Sae gr 5 assn standard single material response
Sae gr 5 assn standard single material response	Material Specification: Sae gr 5 assn standard single material response Surface Treatment:
Sae gr 5 assn standard single material response  Surface Treatment:	Material Specification: Sae gr 5 assn standard single material response Surface Treatment: Cadmium and chromate
Sae gr 5 assn standard single material response  Surface Treatment:  Cadmium and chromate	Material Specification: Sae gr 5 assn standard single material response Surface Treatment: Cadmium and chromate Surface Treatment Specification:
Material:	Material:
	material.
Steel	041
Material Consideration.	
	Material Specification:
Sae gr 5 assn standard single material response	Material Specification: Sae gr 5 assn standard single material response
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JU	CUII	vau	UII 1	91	otan	uai	u.

2 type and 10p style and 5 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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