## NSN 5306-01-033-9055

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-033-9055

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.344 inches and 0.500 inches
Fastener Length:
Between 0.469 inches and 0.500 inches
Head Style:
Hexagon
Head Height:
Between 0.150 inches and 0.163 inches
Width Between Flats:
Between 0.428 inches and 0.438 inches
Locking Feature:
Patch threads or strip threads
Thread Diameter:
0.250 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
20
20 Min. Tensile Strength (psi):
Min. Tensile Strength (psi):
Min. Tensile Strength (psi): 150000 pounds per square inch
Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating:
Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c
Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Special Features:
Min. Tensile Strength (psi):  150000 pounds per square inch  Hardness Rating:  32.0 rockwell c and 38.0 rockwell c  Special Features:  One 0.062 in. Diameter hole in head
Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Special Features: One 0.062 in. Diameter hole in head Material:
Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Special Features: One 0.062 in. Diameter hole in head Material: Steel
Min. Tensile Strength (psi):  150000 pounds per square inch  Hardness Rating:  32.0 rockwell c and 38.0 rockwell c  Special Features:  One 0.062 in. Diameter hole in head  Material:  Steel  Material Specification:
Min. Tensile Strength (psi):  150000 pounds per square inch  Hardness Rating:  32.0 rockwell c and 38.0 rockwell c  Special Features:  One 0.062 in. Diameter hole in head  Material:  Steel  Material Specification:  Sae gr 8 assn standard single material response
Min. Tensile Strength (psi):  150000 pounds per square inch  Hardness Rating:  32.0 rockwell c and 38.0 rockwell c  Special Features:  One 0.062 in. Diameter hole in head  Material:  Steel  Material Specification:  Sae gr 8 assn standard single material response  Surface Treatment:
Min. Tensile Strength (psi):  150000 pounds per square inch  Hardness Rating:  32.0 rockwell c and 38.0 rockwell c  Special Features:  One 0.062 in. Diameter hole in head  Material:  Steel  Material Specification:  Sae gr 8 assn standard single material response  Surface Treatment:  Cadmium and chromate
Min. Tensile Strength (psi):  150000 pounds per square inch  Hardness Rating:  32.0 rockwell c and 38.0 rockwell c  Special Features: One 0.062 in. Diameter hole in head  Material:  Steel  Material Specification: Sae gr 8 assn standard single material response  Surface Treatment: Cadmium and chromate  Surface Treatment Specification:
Min. Tensile Strength (psi):  150000 pounds per square inch  Hardness Rating:  32.0 rockwell c and 38.0 rockwell c  Special Features:  One 0.062 in. Diameter hole in head  Material:  Steel  Material Specification:  Sae gr 8 assn standard single material response  Surface Treatment:  Cadmium and chromate  Surface Treatment Specification:  Qq-p-416, type 2 class 3 federal specification all treatment responses
Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Special Features: One 0.062 in. Diameter hole in head Material: Steel Material Specification: Sae gr 8 assn standard single material response Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2 class 3 federal specification all treatment responses Thread Series Designator:
Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Special Features: One 0.062 in. Diameter hole in head Material: Steel Material Specification: Sae gr 8 assn standard single material response Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2 class 3 federal specification all treatment responses Thread Series Designator: Unc
Min. Tensile Strength (psi):  150000 pounds per square inch  Hardness Rating:  32.0 rockwell c and 38.0 rockwell c  Special Features:  One 0.062 in. Diameter hole in head  Material:  Steel  Material Specification:  Sae gr 8 assn standard single material response  Surface Treatment:  Cadmium and chromate  Surface Treatment Specification:  Qq-p-416, type 2 class 3 federal specification all treatment responses  Thread Series Designator:  Unc  Specification Or Standard:

N/a

## NSN 5306-01-033-9055

Machine Bolt - Page 2 of 2



		• •			
ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0