NSN 5306-01-177-9710

Machine Bolt - Page 1 of 2

Thread Class:

Right-hand

Thread Length:

Thread Direction:

2a



View Online at https://aerobasegroup.com/nsn/5306-01-177-9710

Between 1.000 inches and 1.188 inches
Fastener Length:
Between 1.188 inches and 1.250 inches
Head Style:
Hexagon
Head Height:
Between 0.226 inches and 0.243 inches
Width Between Flats:
Between 0.5510 inches and 0.5625 inches
Hole Diameter:
Between 0.0605 inches and 0.0685 inches
Locking Feature:
Patch threads
Thread Diameter:
0.375 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Finished head Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi):
Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch
Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating:
Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c fastener and 38.0 rockwell c fastener
Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c fastener and 38.0 rockwell c fastener Hole Configuration Style:
Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c fastener and 38.0 rockwell c fastener Hole Configuration Style: Hexagon flats
Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c fastener and 38.0 rockwell c fastener Hole Configuration Style: Hexagon flats Material:
Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c fastener and 38.0 rockwell c fastener Hole Configuration Style: Hexagon flats Material: Steel fastener
Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c fastener and 38.0 rockwell c fastener Hole Configuration Style: Hexagon flats Material: Steel fastener Material Specification:
Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c fastener and 38.0 rockwell c fastener Hole Configuration Style: Hexagon flats Material: Steel fastener Material Specification: Sae j429 grade 8 assn standard single material response fastener
Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c fastener and 38.0 rockwell c fastener Hole Configuration Style: Hexagon flats Material: Steel fastener Material Specification: Sae j429 grade 8 assn standard single material response fastener Surface Treatment:
Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c fastener and 38.0 rockwell c fastener Hole Configuration Style: Hexagon flats Material: Steel fastener Material Specification: Sae j429 grade 8 assn standard single material response fastener Surface Treatment: Zinc fastener and chromate fastener

NSN 5306-01-177-9710Machine Bolt - Page 2 of 2



Thread Series Designator:
Unc
Specification Or Standard:
2 type and 10p style
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0