## NSN 5306-01-082-7047

Machine Bolt - Page 1 of 2

**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/5306-01-082-7047

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.632 inches and 0.672 inches
Fastener Length:
Between 0.740 inches and 0.760 inches
Head Style:
Hexagon
Head Height:
Between 0.209 inches and 0.229 inches
Width Between Flats:
Between 0.553 inches and 0.564 inches
Hole Diameter:
Between 0.060 inches and 0.070 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 0.088 inches and 0.108 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
130000 pounds per square inch
record beautiful bar advance missi
Hardness Rating:
Hardness Rating: 24.0 rockwell c. and 35.0 rockwell c.
24.0 rockwell c and 35.0 rockwell c
24.0 rockwell c and 35.0 rockwell c  Minimum Yield Strength:
24.0 rockwell c and 35.0 rockwell c  Minimum Yield Strength:  85000 pounds per square inch
24.0 rockwell c and 35.0 rockwell c  Minimum Yield Strength: 85000 pounds per square inch  Hole Configuration Style:
24.0 rockwell c and 35.0 rockwell c  Minimum Yield Strength: 85000 pounds per square inch  Hole Configuration Style: Hexagon flats
24.0 rockwell c and 35.0 rockwell c  Minimum Yield Strength: 85000 pounds per square inch Hole Configuration Style: Hexagon flats Surface Finish:
24.0 rockwell c and 35.0 rockwell c  Minimum Yield Strength: 85000 pounds per square inch  Hole Configuration Style: Hexagon flats  Surface Finish: 32.0 microinches threads
24.0 rockwell c and 35.0 rockwell c  Minimum Yield Strength: 85000 pounds per square inch  Hole Configuration Style: Hexagon flats Surface Finish: 32.0 microinches threads  Material:
24.0 rockwell c and 35.0 rockwell c  Minimum Yield Strength: 85000 pounds per square inch  Hole Configuration Style: Hexagon flats  Surface Finish: 32.0 microinches threads  Material: Iron alloy 660
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## **NSN 5306-01-082-7047**Machine Bolt - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0