## NSN 5306-00-282-2247

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-282-2247
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.062 inches
Fastener Length:
2.812 inches
Head Style:
Hexagon
Head Height:
Between 0.547 inches and 0.578 inches
Width Between Flats:
Between 1.115 inches and 1.126 inches
Hole Diameter:
0.070 inches
Thread Diameter:
0.750 inches
Grip Length:
1.750 inches
Hole Quantity:
6
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Round
Material:
Steel comp 8735 or steel comp 8630 or steel comp 4037 or steel comp 4130 or steel comp 4140
Material Specification:
Mil-s-6098 military specification 1st material response or mil-s-6050 military specification 2nd material response or ams 6300 assn standard
3rd material response or mil-s-6758 military specification 4th material response or mil-s-5626 military specification 5th material response
Surface Treatment:

Cadmium

**Surface Treatment Specification:** 

Qq-p-416, ty2, cl3 federal specification 1st treatment response

## NSN 5306-00-282-2247

Machine Bolt - Page 2 of 2



Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):

Mil-s-6098 spec.