NSN 5306-00-061-3008

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-061-3008

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.906 inches
Fastener Length:
1.719 inches
Head Style:
Double hexagon w/hole
Head Height:
0.530 inches
Width Between Flats:
Between 0.616 inches and 0.627 inches
Extended Washer Diameter:
Between 0.940 inches and 0.950 inches
Extended Washer Thickness:
0.098 inches
Thread Diameter:
0.500 inches
Grip Length:
0.813 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 49.0 rockwell c
Material:
Steel
Material Specification:
Sps-m-107, standard pressed steel co mfr ref single material response
Surface Treatment:
Cadmium
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-00-061-3008

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0