NSN 5306-00-151-1604

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-151-1604

Thread Olever
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.922 inches and 1.000 inches
Fastener Length:
Between 4.375 inches and 4.422 inches
Head Style:
Hexagon Head Height
Head Height:
Between 0.328 inches and 0.360 inches Width Between Flats:
Between 0.928 inches and 0.940 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
Thread Diameter:
0.625 inches
Grip Length:
Between 3.422 inches and 3.453 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
4.156 inches first hole and 4.188 inches first hole
Material:
Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037
Surface Treatment:
Cadmium
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No

NSN 5306-00-151-1604 Machine Bolt - Page 2 of 2



Fiig:

A003b0