NSN 5306-00-638-5796

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-638-5796

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.750 inches and 0.810 inches
Fastener Length:
2.250 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
Thread Diameter:
0.375 inches
Grip Length:
Between 1.440 inches and 1.500 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Surface Finish:
63.0 microinches grip
Material:
Steel comp 8740
Material Specification:
Ams 6322 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Ams 2400 assn standard single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-00-638-5796

Machine Bolt - Page 2 of 2



Demi			

No

Fiig:

A003b0