NSN 5306-01-112-6635

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-112-6635

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.615 inches and 0.695 inches
Fastener Length:
Between 2.490 inches and 2.510 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.250 inches and 0.270 inches
Width Between Flats:
Between 0.243 inches and 0.251 inches
Extended Washer Diameter:
Between 0.365 inches and 0.385 inches
Extended Washer Thickness:
Between 0.040 inches and 0.050 inches
Hole Diameter:
Between 0.037 inches and 0.057 inches
Thread Diameter:
0.190 inches
Grip Length:
Between 1.815 inches and 1.875 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Surface Finish:
63.0 microinches grip
Special Features:
Color black
55.51 black

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Material:
Steel comp 8740
Material Specification:
Ams6322 assn standard single material response
Surface Treatment:
Oxide
Surface Treatment Specification:
Ams2485 assn standard single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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