

NSN 5306-00-056-6973 Machine Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-056-6973 **Thread Class:** За **Thread Direction:**

Right-hand

Thread Length:

Between 0.740 inches and 0.820 inches

Fastener Length:

Between 1.365 inches and 1.385 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.250 inches and 0.270 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.428 inches and 0.448 inches

Extended Washer Thickness:

Between 0.040 inches and 0.050 inches

Hole Diameter:

0.060 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.565 inches and 0.625 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Surface Finish:

63.0 microinches grip

Material:

Steel comp 601

Material Specification:

Ams 6304 assn standard single material response

NSN 5306-00-056-6973Machine Bolt - Page 2 of 2

Fiig: A003b0



Surface Treatment:
Cadmium
Surface Treatment Specification:
Ams 2416 assn standard single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No