NSN 5306-00-878-9448

Machine Bolt - Page 1 of 2

Thread Class:

Thread Direction:

2a



View Online at https://aerobasegroup.com/nsn/5306-00-878-9448

Right-hand
Thread Length:
Between 0.885 inches and 0.925 inches
Fastener Length:
Between 1.615 inches and 1.635 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.365 inches and 0.385 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Extended Washer Diameter:
Between 0.490 inches and 0.510 inches
Extended Washer Thickness:
Between 0.070 inches and 0.080 inches
Hole Diameter:
0.070 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 0.690 inches and 0.750 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Hardness Rating:
30.0 rockwell c and 38.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Surface Finish:
63.0 microinches grip
Special Features:
Minor diameter ofthd 0.2584 in. Max
Material:
Steel comp 601
C.C.C. 00111P 00 1

NSN 5306-00-878-9448 Machine Bolt - Page 2 of 2



Material Specification:
Ams 6304 assn standard single material response
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 Fiig: A003b0