NSN 5306-00-881-4599

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-881-4599

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.438 inches
Fastener Length:
0.500 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:
0.120 inches
Hole Diameter:
0.047 inches
Thread Diameter:
0.190 inches
Grip Length:
0.062 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon longitudinal hole
Surface Finish:
63.0 microinches grip
Material:
Steel comp 431
Material Specification:

Ams 5628 assn standard single material response

NSN 5306-00-881-4599

Machine Bolt - Page 2 of 2

Precious Material: Silver Surface Treatment: Silver Surface Treatment Specification: Ams 2410 assn standard single treatment response **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A003b0

