NSN 5306-00-983-5102

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-983-5102

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.753 inches
Fastener Length:
1.188 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.250 inches and 0.270 inches
Width Between Flats:
0.309 inches
Extended Washer Diameter:
0.438 inches
Extended Washer Thickness:
0.065 inches
Hole Diameter:
0.062 inches
Thread Diameter:
0.250 inches
Grip Length:
0.435 inches
Hole Quantity:
2
Left Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Lo Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Material:
Steel comp 431
Material Specification:
Ams 5628 assn standard single material response
Surface Treatment:
Passivate

NSN 5306-00-983-5102

Machine Bolt - Page 2 of 2

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-std-130 spec.

