NSN 5306-00-983-5101

Machine Bolt - Page 1 of 2

Between 0.740 inches and 0.760 inches

Thread Class:

Right-hand

Thread Length:

Thread Direction:

За



View Online at https://aerobasegroup.com/nsn/5306-00-983-5101

Fastener Length:
Between 1.115 inches and 1.135 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 0.060 inches and 0.070 inches
Hole Diameter:
0.046 inches
Thread Diameter:
0.250 inches
Grip Length:
0.375 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
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 5306-00-983-5101

Machine Bolt - Page 2 of 2



Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0