NSN 5306-00-422-1540

Machine Bolt - Page 1 of 2

Between 0.410 inches and 0.510 inches

Thread Class:

Right-hand

Thread Length:

Thread Direction:

Fastener Length:

За



View Online at https://aerobasegroup.com/nsn/5306-00-422-1540

Between 0.490 inches and 0.510 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.320 inches and 0.340 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:
0.067 inches
Thread Diameter:
0.250 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
20
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Double hexagon flats
Surface Finish:
63.0 microinches bearing surface of head
Material:
Steel comp 8740
Material Specification:
Ams 6322 assn standard single material response
Surface Treatment:
Cadmium

NSN 5306-00-422-1540

Machine Bolt - Page 2 of 2



Surface Treatment Spec	ific	ation:
------------------------	------	--------

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0