NSN 5306-00-298-1133

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-298-1133

Thread Class:
3a Thread Direction:
Right-hand
Thread Length:
1.125 inches
Fastener Length:
1.562 inches
Head Style:
Hexagon
Head Height: 0.219 inches
Width Between Flats:
Between 0.428 inches and 0.438 inches
Hole Diameter:
0.070 inches
Thread Diameter:
0.250 inches
Grip Length:
0.437 inches
Hole Quantity:
6
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
20
Hardness Rating:
32.0 rockwell c and 39.0 rockwell c
Hole Configuration Style:
Hexagon longitudinal hole
Special Features:
0.140 in. Diameter 0.125 in. Deep hole drilled in center of head on longitudinal axis
Material:
Steel comp 8735
Material Specification:
Ams 6320 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:

Ams 2400 assn standard single treatment response

NSN 5306-00-298-1133

Machine Bolt - Page 2 of 2



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

Demilitarization:

No

Fiig:

A003b0