## NSN 5306-00-151-6248

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-151-6248

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.550 inches
Fastener Length:
2.850 inches
Head Style:
Hexagon extended washer
Head Height:
0.310 inches
Width Between Flats:
Between 0.489 inches and 0.500 inches
Extended Washer Diameter:
0.710 inches
Extended Washer Thickness:
0.100 inches
Thread Diameter:
0.312 inches
Grip Length:
2.300 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
18
Hardness Rating:
207.0 brinell standard and 269.0 brinell standard
Material:
Steel comp 1040 or steel comp 1042 or steel comp 1045 or steel comp 1046 or steel comp 1548 or steel comp 1049 or steel comp 1050
Material Specification:
Astm a108 assn standard all material responses
Surface Treatment:
Cadmium or zinc
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

## NSN 5306-00-151-6248

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0