## NSN 5306-00-588-7690

Machine Bolt - Page 1 of 2

**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/5306-00-588-7690

38
Thread Direction:
Right-hand
Thread Length:
Between 0.890 inches and 0.980 inches
Fastener Length:
Between 4.950 inches and 4.980 inches
Head Style:
Hexagon
Head Height:
0.280 inches
Width Between Flats:
Between 0.553 inches and 0.565 inches
Shank Unthreaded Hole Diameter:
0.068 inches first hole
Thread Diameter:
0.375 inches
Grip Length:
Between 4.000 inches and 4.060 inches
Hole Quantity:
3
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Hardness Rating:
32.0 rockwell c and 36.0 rockwell c
Hole Configuration Style:
Hexagon flats
Surface Finish:
63.0 microinches bearing surface of head
Material:
Steel comp 8640 or steel comp 8740
Material Specification:
Qq-s-624 federal specification all material responses
Surface Treatment:
Cadmium or zinc
Surface Treatment Specification:
Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response

## **NSN 5306-00-588-7690** Machine Bolt - Page 2 of 2



Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0