## NSN 5306-00-582-6883

Machine Bolt - Page 1 of 2

**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/5306-00-582-6883

3a
Thread Direction:
Right-hand
Thread Length:
0.657 inches
Fastener Length:
2.219 inches
Head Style:
Hexagon
Head Height:
Between 0.234 inches and 0.266 inches
Width Between Flats:
Between 0.615 inches and 0.627 inches
Hole Diameter:
0.070 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
End Application:
Spec item
Thread Diameter:
0.438 inches
Grip Length:
1.562 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon flats
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.046 inches first hole
Material:
Stainless steel

## **NSN 5306-00-582-6883**Machine Bolt - Page 2 of 2

Fiig: A003b0



Material Specification:
Qq-s-770 federal specification single material response
Surface Treatment:
Passivate
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No