## **NSN 5306-00-151-0415**Machine Bolt - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5306-00-151-0415  |
|--|
| Thread Class:  |
| 2a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| 0.531 inches   |
| Fastener Length:   |
| 1.406 inches   |
| Head Style:  |
| Hexagon  |
| Head Height:   |
| Between 0.203 inches and 0.234 inches  |
| Width Between Flats:   |
| Between 0.430 inches and 0.439 inches  |
| Hole Diameter:   |
| 0.070 inches   |
| Thread Diameter:   |
| 0.250 inches   |
| Grip Length:   |
| 0.875 inches   |
| Hole Quantity:   |
| 3  |
| 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  |
| Material:  |
| Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037                                   |
| Material Specification:  |
| Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6050 military        |
| specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material |
| response or ams 6300 assn standard 6th material response   |
| Surface Treatment:   |
| Cadmium  |
| Thread Series Designator:  |

Unc

## NSN 5306-00-151-0415

Machine Bolt - Page 2 of 2



| N/a               |  |
|-------------------|--|
| Unit Of Measure:  |  |
|                   |  |
| Demilitarization: |  |
| No                |  |
| Fiig:             |  |
| A003b0            |  |

Shelf Life:

Mil-std (military Standard): Mil-s-5626 spec.