NSN 5306-00-638-1573Machine Bolt - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5306-00-638-1573 |
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| Thread Class: |
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.687 inches |
| Fastener Length: |
| 1.312 inches |
| Head Style: |
| Double hexagon extended washer |
| Head Height: |
| Between 0.325 inches and 0.345 inches |
| Width Between Flats: |
| Between 0.430 inches and 0.439 inches |
| Extended Washer Diameter: |
| Between 0.639 inches and 0.649 inches |
| Extended Washer Thickness: |
| Between 0.042 inches and 0.052 inches |
| Thread Diameter: |
| 0.375 inches |
| Grip Length: |
| 0.625 inches |
| Features Provided: |
| Finished head |
| Thready Qty Per Inch (tpi): |
| 24 |
| Min. Tensile Strength (psi): |
| 180000 pounds per square inch |
| Hardness Rating: |
| 39.0 rockwell c and 43.0 rockwell c |
| Material: |
| Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 |
| Material Specification: |
| Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military |
| specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material |
| response |
| Surface Treatment: |
| Cadmium |
| Surface Treatment Specification: |
| Qq-p-416, type 1, cl 3 federal specification single treatment response |
| Thread Series Designator: |
| Unf |
| Shelf Life: |

N/a

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.