Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-151-2610

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.499 inches |
| Fastener Length: |
| 4.406 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: |
| 3.875 inches |
| Hole Quantity: |
| 6 |
| Ноје Туре: |
| Drilled |
| Features Provided: |
| Finished head |
| Thready Qty Per Inch (tpi): |
| 28 |
| 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 8740 or steel comp 8630 or steel comp 8735 or steel comp 4037 or steel comp 4130 or steel comp 4140 |
| Material Specification: |

Mil-s-6049 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military specification 3rd material response or ams 6300 assn standard 4th material response or mil-s-6758 military specification 5th material response or mil-s-5626 military specification 6th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification all treatment responses

NSN 5306-00-151-2610

Machine Bolt - Page 2 of 2

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.

