NSN 5306-00-162-4732

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-162-4732

| Thread Class: |
|---------------------------------------|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.750 inches and 0.786 inches |
| Fastener Length: |
| 0.875 inches |
| Head Style: |
| Double hexagon w/hole |
| Head Height: |
| 0.303 inches |
| Width Between Flats: |
| 0.312 inches |
| Extended Washer Diameter: |
| 0.438 inches |
| Extended Washer Thickness: |
| 0.060 inches |
| Hole Diameter: |
| 0.060 inches |
| Thread Diameter: |
| 0.250 inches |
| Grip Length: |
| Between 0.079 inches and 0.125 inches |
| Hole Quantity: |
| 4 |
| Hole Type: |
| Drilled |
| Features Provided: |
| Finished head |
| Thready Qty Per Inch (tpi): |
| 28 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hardness Rating: |
| 36.0 rockwell c and 42.0 rockwell c |
| Hole Configuration Style: |
| Hexagon flats |
| Surface Finish: |
| 32.0 microinches threads |
| Material: |
| Titanium alloy |

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| Material Specification | V | late | rial | Spe | cific | cation | ۱: |
|------------------------|---|------|------|-----|-------|--------|----|
|------------------------|---|------|------|-----|-------|--------|----|

Ams 4967 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0