NSN 5306-00-680-9481

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-680-9481

| Thread Direction: |
|---|
| Right-hand |
| Thread Length: |
| Between 0.419 inches and 0.439 inches |
| Fastener Length: |
| Between 0.490 inches and 0.510 inches |
| Head Style: |
| Double hexagon w/hole |
| Head Height: |
| Between 0.320 inches and 0.340 inches |
| Width Between Flats: |
| Between 0.304 inches and 0.313 inches |
| Extended Washer Diameter: |
| Between 0.428 inches and 0.448 inches |
| Extended Washer Thickness: |
| Between 0.060 inches and 0.070 inches |
| Hole Diameter: |
| 0.062 inches |
| Thread Diameter: |
| 0.250 inches |
| Grip Length: |
| 0.071 inches |
| Hole Quantity: |
| 4 |
| Hole Type: |
| Drilled |
| Features Provided: |
| Finished head |
| Nonstandard Thread Pitch Diameter: |
| +0.2213/+0.2238 inches |
| Thready Qty Per Inch (tpi): |
| 28 |
| Hole Configuration Style: |
| Double hexagon longitudinal hole |
| Surface Finish: |
| 63.0 microinches bearing surface of head |
| Material: |
| Iron alloy 660 |
| Material Specification: |
| Ams 5735 assn standard single material response |
| Precious Material: |
| |

Silver

NSN 5306-00-680-9481

Machine Bolt - Page 2 of 2

Surface Treatment:

Silver

Surface Treatment Specification:

Ams 2410 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

