NSN 5306-00-990-5257

Machine Bolt - Page 1 of 2

Thread Class:



View Online at https://aerobasegroup.com/nsn/5306-00-990-5257

| 1a |
|---|
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.875 inches and 0.935 inches |
| Fastener Length: |
| 1.125 inches |
| Head Style: |
| Double hexagon w/hole |
| Head Height: |
| 0.375 inches |
| Width Between Flats: |
| Between 0.367 inches and 0.376 inches |
| Extended Washer Diameter: |
| 0.500 inches |
| Extended Washer Thickness: |
| Between 0.070 inches and 0.080 inches |
| Hole Diameter: |
| 0.070 inches |
| Thread Diameter: |
| 0.312 inches |
| Grip Length: |
| Between 0.190 inches and 0.250 inches |
| Hole Quantity: |
| 4 |
| Hole Type: |
| Drilled |
| Features Provided: |
| Finished head |
| Thready Qty Per Inch (tpi): |
| 24 |
| Min. Tensile Strength (psi): |
| 130000 pounds per square inch |
| Hardness Rating: |
| 248.0 brinell standard and 341.0 brinell standard |
| Minimum Yield Strength: |
| 85000 pounds per square inch |
| Hole Configuration Style: |
| Double hexagon longitudinal hole |
| Surface Finish: |
| 63.0 microinches grip |

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| Material: |
|---|
| Iron alloy 660 |
| Material Specification: |
| Ams 5732 assn standard single material response |
| Thread Series Designator: |
| Unf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A003b0