NSN 5306-00-161-1582

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-161-1582

| Thread Class: |
|---|
| 2a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 1.000 inches and 1.188 inches |
| Fastener Length: |
| Between 1.688 inches and 1.750 inches |
| Head Style: |
| Hexagon |
| Head Height: |
| Between 0.250 inches and 0.260 inches |
| Width Between Flats: |
| Between 0.551 inches and 0.562 inches |
| Locking Feature: |
| Distortions bearing surface of head |
| Thread Diameter: |
| 0.375 inches |
| Grip Length: |
| 0.156 inches |
| Features Provided: |
| Finished head |
| Thready Qty Per Inch (tpi): |
| 16 |
| Min. Tensile Strength (psi): |
| 120000 pounds per square inch |
| Hardness Rating: |
| 25.0 rockwell c and 34.0 rockwell c |
| Material: |
| Steel |
| Material Specification: |
| Sae gr 5 assn standard single material response |
| Surface Treatment: |
| Cadmium |
| Surface Treatment Specification: |
| Qq-p-416, type 2, class 3 federal specification single treatment response |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |

--

NSN 5306-00-161-1582

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0