NSN 5306-00-226-4985

Machine Bolt - Page 1 of 2

Thread Direction:

Right-hand



View Online at https://aerobasegroup.com/nsn/5306-00-226-4985

| Thread Length: |
|--|
| 0.850 inches |
| Fastener Length: |
| Between 0.928 inches and 0.948 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 |
| Shank Unthreaded Hole Diameter: |
| 0.060 inches first hole and 0.080 inches first hole |
| Thread Diameter: |
| 0.250 inches |
| Grip Length: |
| 0.098 inches |
| Hole Type: |
| Drilled |
| Features Provided: |
| Unfinished head |
| Nonstandard Thread Pitch Diameter: |
| +0.2213/+0.2238 inches |
| Thready Qty Per Inch (tpi): |
| 28 |
| Hardness Rating: |
| 30.0 rockwell c and 38.0 rockwell c |
| Hole Configuration Style: |
| Double hexagon longitudinal hole |
| Distance From Head Largest Bearing Surface To Shank Hole Center: |
| 0.820 inches first hole and 0.840 inches first hole |
| Material: |
| Steel comp 601 |
| Material Specification: |
| Ams 6304 assn standard single material response |
| |

NSN 5306-00-226-4985

Machine Bolt - Page 2 of 2



| _ | • | | _ | - | | |
|----------|------|--------|------|------|-----|----|
| ن | ırfa | \sim | I ro | -atn | nor | ٠. |
| | | | | | | |

Nickel and cadmium

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0