NSN 5306-00-900-8212

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/psn/5306-00-900-8212

| View Online at https://aerobasegroup.com/nsn/5306-00-900-8212 |
|--|
| Thread Class: |
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.287 inches and 0.339 inches |
| Fastener Length: |
| Between 1.115 inches and 1.135 inches |
| Head Style: |
| Hexagon |
| Head Height: |
| Between 0.090 inches and 0.110 inches |
| Width Between Flats: |
| Between 0.552 inches and 0.564 inches |
| Grip Diameter: |
| Between 0.3733 inches and 0.3742 inches |
| Shank Unthreaded Hole Diameter: |
| 0.106 inches first hole |
| Thread Diameter: |
| 0.375 inches |
| Grip Length: |
| Between 0.796 inches and 0.828 inches |
| Thready Qty Per Inch (tpi): |
| 24 |
| Distance From Head Largest Bearing Surface To Shank Hole Center: |
| 1.021 inches first hole and 1.041 inches first hole |
| Surface Finish: |
| 125.0 microinches |
| Material: |
| Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 |
| Material Specification: |
| Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military |
| specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material |
| response |
| Surface Treatment: |
| Cadmium |
| Surface Treatment Specification: |
| Qq-p-416, type 1, cl 2 federal specification single treatment response |
| Thread Series Designator: |
| Unf |
| Shelf Life: |
| N/a |

Unit Of Measure:

NSN 5306-00-900-8212

Close Tolerance Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.