NSN 5306-01-063-1001

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View Online at https://aerobasegroup.com/nsn/5306-01-063-1001

| Thread Class: | | | | | | |
|---|--|--|--|--|--|--|
| 3a | | | | | | |
| Thread Direction: | | | | | | |
| Right-hand | | | | | | |
| Thread Length: | | | | | | |
| Between 1.650 inches and 1.690 inches | | | | | | |
| Fastener Length: | | | | | | |
| Between 3.785 inches and 3.805 inches | | | | | | |
| Head Style: | | | | | | |
| Double hexagon w/hole | | | | | | |
| Head Height: | | | | | | |
| Between 1.041 inches and 1.061 inches | | | | | | |
| Width Between Flats: | | | | | | |
| Between 1.240 inches and 1.260 inches | | | | | | |
| Extended Washer Diameter: | | | | | | |
| Between 1.865 inches and 1.875 inches | | | | | | |
| Extended Washer Thickness: | | | | | | |
| Between 0.248 inches and 0.268 inches | | | | | | |
| Grip Diameter: | | | | | | |
| | | | | | | |
| Between 1.1225 inches and 1.1240 inches | | | | | | |
| End Application: | | | | | | |
| Spec item | | | | | | |
| Thread Diameter: | | | | | | |
| 1.125 inches | | | | | | |
| Grip Length: | | | | | | |
| Between 2.115 inches and 2.135 inches | | | | | | |
| Thready Qty Per Inch (tpi): | | | | | | |
| 12 | | | | | | |
| Min. Tensile Strength (psi): | | | | | | |
| 180000 pounds per square inch | | | | | | |
| Hardness Rating: | | | | | | |
| 39.0 rockwell c and 43.0 rockwell c | | | | | | |
| Material: | | | | | | |
| Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 6150 | | | | | | |
| Surface Treatment: | | | | | | |
| Cadmium and chromate | | | | | | |
| Surface Treatment Specification: | | | | | | |
| Qq-p-416, type 2, class 2 federal specification single treatment response | | | | | | |
| Thread Series Designator: | | | | | | |
| Unjef | | | | | | |
| Shelf Life: | | | | | | |
| N/a | | | | | | |

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|----|-----|-------------|-----|-----|------|
| In | 18 | <i>(</i>)+ | МЛО | 201 | ure: |
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Demilitarization:

No

Fiig:

A003b0