NSN 5306-00-637-6854

Internal Wrenching Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-637-6854

| Thread Olasa | |
|--|--|
| Thread Class: | |
| 3a | |
| Thread Direction: | |
| Right-hand | |
| Thread Length: | |
| Between 0.637 inches and 0.750 inches | |
| Fastener Length: | |
| Between 0.720 inches and 0.750 inches | |
| Head Style: | |
| Flat chamfer | |
| Head Diameter: | |
| Between 0.457 inches and 0.469 inches | |
| Head Height: | |
| Between 0.306 inches and 0.312 inches | |
| Hole Diameter: | |
| 0.047 inches | |
| Internal Drive Style: | |
| Hexagon | |
| Thread Diameter: | |
| 0.312 inches | |
| Width Across Flats: | |
| Between 0.250 inches and 0.253 inches | |
| Hole Quantity: | |
| 6 | |
| Hole Type: | |
| Drilled | |
| Thready Qty Per Inch (tpi): | |
| 24 | |
| Min. Tensile Strength (psi): | |
| 170000 pounds per square inch | |
| Hardness Rating: | |
| 38.0 rockwell c and 45.0 rockwell c | |
| Minimum Yield Strength: | |
| 150000 pounds per square inch | |
| Hole Configuration Style: | |
| | |
| Round longitudinal hole | |
| Material: | |
| Steel | |
| Material Specification: | |
| 66 federal standard single material response | |
| Surface Treatment: | |
| Cadmium and chromate | |

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Surface Treatment Specification:

Qq-p-416type 2 class 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

4 type

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0