Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-416-0515

| Thread Class:  |
|--|
| 3a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| 0.537 inches   |
| Fastener Length:   |
| 4.438 inches   |
| Head Style:  |
| Bevel-conical  |
| Head Diameter:   |
| Between 0.521 inches and 0.531 inches                                    |
| Head Height:   |
| 0.312 inches   |
| Hole Diameter:   |
| Between 0.055 inches and 0.221 inches                                    |
| Internal Drive Style:  |
| Hexagon  |
| Thread Diameter:   |
| 0.312 inches   |
| Width Across Flats:  |
| Between 0.219 inches and 0.221 inches                                    |
| Hole Quantity:   |
| 4  |
| Hole Type:   |
| Drilled  |
| Thready Qty Per Inch (tpi):  |
| 24   |
| Min. Tensile Strength (psi):   |
| 160000 pounds per square inch  |
| Hardness Rating:   |
| 34.0 rockwell c and 40.0 rockwell c                                      |
| Hole Configuration Style:  |
| Round internal hexagon   |
| Material:  |
| Steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 |
| Surface Treatment:   |
| Cadmium and chromate   |
| Surface Treatment Specification:   |
| Qq-p-416, type 2, class 2 federal specification all treatment responses  |
| Thread Series Designator:  |
| Linif  |

Unjf

## NSN 5306-01-416-0515

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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