## NSN 5306-01-133-1564

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-133-1564

| Thread Class:   |  |
|---|--|
| 3a  |  |
| Thread Direction:   |  |
| Right-hand  |  |
| Thread Length:  |  |
| Between 0.461 inches and 0.553 inches                                   |  |
| Fastener Length:  |  |
| Between 0.609 inches and 0.641 inches                                   |  |
| Head Style:   |  |
| Flat chamfer  |  |
| Head Diameter:  |  |
| Between 0.303 inches and 0.312 inches                                   |  |
| Head Height:  |  |
| Between 0.185 inches and 0.190 inches                                   |  |
| First Diameter From Head:   |  |
| Between 0.164 inches and 0.174 inches                                   |  |
| Distance From Largest Bearing Surface Of Head To End Of First Diameter: |  |
| Between 0.088 inches and 0.148 inches                                   |  |
| Internal Drive Style:   |  |
| Hexagon   |  |
| Thread Diameter:  |  |
| 0.190 inches  |  |
| Width Across Flats:   |  |
| Between 0.156 inches and 0.159 inches                                   |  |
| Thready Qty Per Inch (tpi):   |  |
| 32  |  |
| Min. Tensile Strength (psi):  |  |
| 170000 pounds per square inch   |  |
| Hardness Rating:  |  |
| 38.0 rockwell c and 43.0 rockwell c                                     |  |
| Externally Relieved Body Diameter Quantity:                             |  |
| 1   |  |
| Surface Finish:   |  |
| 63.0 microinches grip   |  |
| Material:   |  |
| Steel comp 410  |  |
| Material Specification:   |  |
| Ams 5612 assn standard single material response                         |  |
| Thread Series Designator:   |  |
| Unjf  |  |
| Shelf Life:   |  |
| N/a   |  |
|   |  |

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

