## NSN 5306-01-330-9761

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View Online at https://aerobasegroup.com/nsn/5306-01-330-9761

| Thread Class:   |
|---|
| 3a  |
| Thread Direction:   |
| Right-hand  |
| Thread Length:  |
| 0.345 inches  |
| Fastener Length:  |
| Between 2.767 inches and 2.796 inches   |
| Head Style:   |
| Dished hexagon  |
| Head Height:  |
| Between 0.110 inches and 0.125 inches   |
| Width Between Flats:  |
| Between 0.367 inches and 0.376 inches   |
| Grip Diameter:  |
| Between 0.1885 inches and 0.1895 inches   |
| Shank Unthreaded Hole Diameter:   |
| 0.070 inches first hole and 0.080 inches first hole   |
| Thread Diameter:  |
| 0.190 inches  |
| Grip Length:  |
| Between 2.427 inches and 2.447 inches   |
| Thready Qty Per Inch (tpi):   |
| 32  |
| Min. Tensile Strength (psi):  |
| 160000 pounds per square inch   |
| Hardness Rating:  |
| 36.0 rockwell c and 40.0 rockwell c   |
| Distance From Head Largest Bearing Surface To Shank Hole Center:  |
| 2.273 inches first hole   |
| Surface Finish:   |
| 32.0 microinches threads  |
| Material:   |
| Steel comp e4340 or steel comp 8740   |
| Material Specification:   |
| Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard |
| 2nd material response   |
| Surface Treatment:  |
| Cadmium and chromate  |
| Surface Treatment Specification:  |
| Qq-p-416 ty2 cl2 federal specification single treatment response  |
| Thread Series Designator:   |

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| Specification Data:  |
|--|
| 80205-nas6603 professional/industrial association standard |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |

Mil-std (military Standard):

Mil-s-5000 spec.

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