## NSN 5306-00-104-0015

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View Online at https://aerobasegroup.com/psp/5306-00-10/L0015

| View Online at https://aerobasegroup.com/nsn/5306-00-104-0015    |
|--|
| Thread Class:  |
| 3a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| Between 0.495 inches and 0.535 inches                            |
| Fastener Length:   |
| Between 0.740 inches and 0.760 inches                            |
| Head Style:  |
| Double hexagon w/hole  |
| Head Height:   |
| Between 0.250 inches and 0.270 inches                            |
| Width Between Flats:   |
| Between 0.243 inches and 0.251 inches                            |
| Extended Washer Diameter:  |
| Between 0.365 inches and 0.385 inches                            |
| Extended Washer Thickness:                                       |
| Between 0.040 inches and 0.050 inches                            |
| Hole Diameter:   |
| 0.070 inches   |
| Shank Unthreaded Hole Diameter:                                  |
| 0.060 inches first hole and 0.080 inches first hole              |
| Thread Diameter:   |
| 0.190 inches   |
| Grip Length:   |
| Between 0.225 inches and 0.245 inches                            |
| Hole Quantity:   |
| 4  |
| Hole Type:   |
| Drilled  |
| Features Provided:   |
| Finished head  |
| Thready Qty Per Inch (tpi):                                      |
| 32   |
| Hardness Rating:   |
| 26.0 rockwell c and 32.0 rockwell c                              |
| Hole Configuration Style:  |
| Round  |
| Distance From Head Largest Bearing Surface To Shank Hole Center: |
| 0.615 inches first hole and 0.635 inches first hole              |
| Surface Finish:  |

63.0 microinches grip

## **NSN 5306-00-104-0015** Machine Bolt - Page 2 of 2



| Material:  |
|--|
| Steel comp 8740                                  |
| Material Specification:                          |
| Ams 6322 assn standard single material response  |
| Surface Treatment:                               |
| Cadmium  |
| Surface Treatment Specification:                 |
| Ams 2400 assn standard single treatment response |
| Thread Series Designator:                        |
| Unf  |
| Shelf Life:                                      |
| N/a  |
| Unit Of Measure:                                 |
|  |
| Demilitarization:                                |
| No   |

Fiig: A003b0