## NSN 5306-00-150-3345

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View Online at https://aerobasegroup.com/nsn/5306-00-150-3345

| Thread Class:                                     |
|---|
| 3a  |
| Thread Direction:                                 |
| Right-hand  |
| Thread Length:                                    |
| Between 0.589 inches and 0.609 inches             |
| Fastener Length:                                  |
| 0.688 inches                                      |
| Head Style:                                       |
| Double hexagon w/hole                             |
| Head Height:                                      |
| 0.300 inches                                      |
| Width Between Flats:                              |
| 0.312 inches                                      |
| Extended Washer Diameter:                         |
| 0.438 inches                                      |
| Extended Washer Thickness:                        |
| 0.060 inches                                      |
| Hole Diameter:                                    |
| 0.070 inches                                      |
| Thread Diameter:                                  |
| 0.250 inches                                      |
| Grip Length:                                      |
| Between 0.079 inches and 0.099 inches             |
| Hole Quantity:                                    |
| 4   |
| Hole Type:  |
| Drilled   |
| Features Provided:                                |
| Finished head                                     |
| Thready Qty Per Inch (tpi):                       |
| 28  |
| Min. Tensile Strength (psi):                      |
| 130000 pounds per square inch                     |
| Hardness Rating:                                  |
| 248.0 brinell standard and 341.0 brinell standard |
| Minimum Yield Strength:                           |
| 85000 pounds per square inch                      |
| Hole Configuration Style:                         |
| Round   |
| Surface Finish:                                   |
| 32.0 microinches threads                          |

## **NSN 5306-00-150-3345** Machine Bolt - Page 2 of 2



| Material:  |
|--|
| Iron alloy 660                                   |
| Material Specification:                          |
| Ams 5731 assn standard single material response  |
| Surface Treatment:                               |
| Silver   |
| Surface Treatment Specification:                 |
| Ams 2411 assn standard single treatment response |
| Thread Series Designator:                        |
| Unjf   |
| Shelf Life:                                      |
| N/a  |
| Unit Of Measure:                                 |
|  |
| Demilitarization:                                |
| No   |

Fiig: A003b0