## NSN 5306-00-882-9022

Machine Bolt - Page 1 of 2

**Thread Class:** 

**Thread Direction:** 

1a



View Online at https://aerobasegroup.com/nsn/5306-00-882-9022

| Right-hand                                      |
|---|
| Thread Length:                                  |
| 0.429 inches                                    |
| Fastener Length:                                |
| 0.500 inches                                    |
| Head Style:                                     |
| Double hexagon w/hole                           |
| Head Height:                                    |
| Between 0.320 inches and 0.340 inches           |
| Width Between Flats:                            |
| Between 0.304 inches and 0.313 inches           |
| Extended Washer Diameter:                       |
| Between 0.428 inches and 0.448 inches           |
| Extended Washer Thickness:                      |
| Between 0.160 inches and 0.180 inches           |
| Hole Diameter:                                  |
| 0.062 inches                                    |
| Thread Diameter:                                |
| 0.250 inches                                    |
| Hole Quantity:                                  |
| 4   |
| Hole Type:                                      |
| Drilled   |
| Features Provided:                              |
| Finished head                                   |
| Thready Qty Per Inch (tpi):                     |
| 28  |
| Hardness Rating:                                |
| 26.0 rockwell c and 33.0 rockwell c             |
| Hole Configuration Style:                       |
| Hexagon longitudinal hole                       |
| Surface Finish:                                 |
| 63.0 microinches bearing surface of head        |
| Material:                                       |
| Iron alloy 660                                  |
| Material Specification:                         |
| Ams 5732 assn standard single material response |
| Precious Material:                              |
| Silver  |

## NSN 5306-00-882-9022

Machine Bolt - Page 2 of 2

A003b0



| Surface Treatment:                               |
|--|
| Silver   |
| Surface Treatment Specification:                 |
| Ams 2410 assn standard single treatment response |
| Thread Series Designator:                        |
| Unf  |
| Shelf Life:                                      |
| N/a  |
| Unit Of Measure:                                 |
|  |
| Demilitarization:                                |
| No   |
| Fiig:  |