## NSN 5306-00-515-9291

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-515-9291

| Thread Class:                                     |
|---|
| 1a  |
| Thread Direction:                                 |
| Right-hand  |
| Thread Length:                                    |
| 0.741 inches                                      |
| Fastener Length:                                  |
| 0.812 inches                                      |
| Head Style:                                       |
| Double hexagon w/hole                             |
| Head Height:                                      |
| 0.330 inches                                      |
| Width Between Flats:                              |
| Between 0.304 inches and 0.313 inches             |
| Extended Washer Diameter:                         |
| 0.438 inches                                      |
| Extended Washer Thickness:                        |
| Between 0.060 inches and 0.070 inches             |
| Thread Diameter:                                  |
| 0.250 inches                                      |
| 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                      |
| Surface Finish:                                   |
| 63.0 microinches grip                             |
| Material:   |
| Iron alloy 660                                    |
| Material Specification:                           |
| Ams 5735 assn standard single material response   |
| Thread Series Designator:                         |
| Unf   |
| Shelf Life:                                       |
| N/a   |
| Unit Of Measure:                                  |

--

## NSN 5306-00-515-9291

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0