NSN 5306-00-685-0196



Machine Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-685-0196 **Thread Direction:** Right-hand Thread Length: Between 0.563 inches and 0.625 inches Fastener Length: 0.625 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.260 inches Width Between Flats: Between 0.243 inches and 0.251 inches **Extended Washer Diameter:** 0.375 inches **Extended Washer Thickness:** Between 0.040 inches and 0.050 inches **Thread Diameter:** 0.190 inches **Features Provided:** Finished head **Nonstandard Thread Pitch Diameter:** +0.1644/+0.1667 inches Thready Qty Per Inch (tpi): 32 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:

Unit Of Measure:

N/a

NSN 5306-00-685-0196

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0