NSN 5306-00-822-4419

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-822-4419

Thread Direction: Right-hand Thread Length: Between 0.740 inches and 0.820 inches Fastener Length: Between 1.240 inches and 1.260 inches Head Style: Double hexagon w/hole **Head Height:** Between 0.365 inches and 0.385 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Extended Washer Diameter:** Between 0.490 inches and 0.510 inches **Extended Washer Thickness:** Between 0.070 inches and 0.080 inches **Thread Diameter:** 0.312 inches Grip Length: Between 0.440 inches and 0.500 inches **Features Provided:** Finished head Nonstandard Thread Pitch Diameter: +0.2797/+0.2824 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 30.0 rockwell c and 38.0 rockwell c Surface Finish: 63.0 microinches bearing surface of head Material: Stainless steel **Material Specification:** Ams 5616 assn standard single material response Surface Treatment: Passivate **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure:

NSN 5306-00-822-4419

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

