NSN 5306-00-638-8271

Machine Bolt - Page 1 of 2

Thread Direction:

View Online at https://aerobasegroup.com/nsn/5306-00-638-8271



Right-hand Thread Length: Between 0.752 inches and 0.812 inches Fastener Length: Between 1.678 inches and 1.698 inches Head Style: Hexagon **Head Height:** Between 0.193 inches and 0.213 inches Width Between Flats: Between 0.492 inches and 0.502 inches Hole Diameter: 0.070 inches **Thread Diameter:** 0.312 inches Grip Length: Between 0.886 inches and 0.926 inches **Hole Quantity:** 1 Hole Type: Drilled **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 Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 601 **Material Specification:** Ams 6304 assn standard single material response Surface Treatment: Nickel and cadmium **Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

NSN 5306-00-638-8271

Machine Bolt - Page 2 of 2

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

