## NSN 5306-00-881-0116

Machine Bolt - Page 1 of 2

**Thread Class:** 

View Online at https://aerobasegroup.com/nsn/5306-00-881-0116



2a **Thread Direction: Right-hand Thread Length:** Between 0.615 inches and 0.695 inches Fastener Length: Between 1.490 inches and 1.510 inches Head Style: Double hexagon w/hole **Head Height:** Between 0.250 inches and 0.270 inches Width Between Flats: Between 0.243 inches and 0.251 inches **Extended Washer Diameter:** Between 0.365 inches and 0.385 inches **Extended Washer Thickness:** Between 0.040 inches and 0.050 inches Hole Diameter: 0.046 inches **Thread Diameter:** 0.190 inches Grip Length: Between 0.815 inches and 0.875 inches **Hole Quantity:** 4 Hole Type: Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 32 Hardness Rating: 42.0 rockwell c and 46.0 rockwell c Hole Configuration Style: Double hexagon longitudinal hole Surface Finish: 63.0 microinches grip **Special Features:** Minor diameter of thd 0.1487 in. Max Material: Steel comp 601

## NSN 5306-00-881-0116

Machine Bolt - Page 2 of 2



Material Specification:

Ams 6304 assn standard single material response

**Precious Material:** 

Silver

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:

A003b0