NSN 5306-01-020-9478

Machine Bolt - Page 1 of 2

Thread Class:

View Online at https://aerobasegroup.com/nsn/5306-01-020-9478



3a **Thread Direction: Right-hand Thread Length:** Between 0.669 inches and 0.760 inches Fastener Length: Between 0.740 inches and 0.760 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.320 inches and 0.340 inches Width Between Flats: Between 0.304 inches and 0.313 inches **Extended Washer Diameter:** Between 0.428 inches and 0.448 inches **Extended Washer Thickness:** Between 0.060 inches and 0.070 inches Hole Diameter: 0.070 inches **Thread Diameter:** 0.250 inches **Hole Quantity:** 4 Hole Type: Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Double hexagon longitudinal hole Surface Finish: 63.0 microinches bearing surface of head Material: Steel comp 8740 **Material Specification:**

Ams 6322 assn standard single material response

NSN 5306-01-020-9478

Machine Bolt - Page 2 of 2



Surface Treatment:

Oxide

Surface Treatment Specification:

Ams 2485 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0