NSN 5306-00-145-0877

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-145-0877 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.750 inches and 0.810 inches **Fastener Length:** 2.625 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.330 inches Width Between Flats: Between 0.304 inches and 0.313 inches **Extended Washer Diameter:** 0.438 inches **Extended Washer Thickness:** Between 0.060 inches and 0.070 inches **Hole Diameter:** 0.070 inches **Thread Diameter:** 0.250 inches **Grip Length:** Between 1.815 inches and 1.875 inches **Hole Quantity:** 4 **Hole Type:** Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 125000 pounds per square inch **Hardness Rating:** 26.0 rockwell c and 32.0 rockwell c **Hole Configuration Style:** Round **Surface Finish:** 63.0 microinches grip

Material:

Steel comp 8740

NSN 5306-00-145-0877Machine Bolt - Page 2 of 2



Material Specification:
Ams 6322 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Ams 2400 assn standard single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A003b0