NSN 5306-00-143-1547

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-143-1547 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.750 inches and 0.796 inches **Fastener Length:** 0.875 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.300 inches Width Between Flats: Between 0.305 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 0.079 inches and 0.125 inches **Hole Quantity:** 4 **Hole Type:** Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 130000 pounds per square inch **Hardness Rating:** 248.0 brinell standard and 341.0 brinell standard **Minimum Yield Strength:** 85000 pounds per square inch **Hole Configuration Style:**

Round

Surface Finish:

32.0 microinches threads

NSN 5306-00-143-1547 Machine Bolt - Page 2 of 2



Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0