NSN 5306-00-538-7797

View Online at https://aerobasegroup.com/nsn/5306-00-538-7797

Machine Bolt - Page 1 of 2



Thread Class: За **Thread Direction:** Right-hand Thread Length: Between 0.596 inches and 0.616 inches **Fastener Length:** 0.688 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.260 inches Width Between Flats: 0.250 inches **Extended Washer Diameter:** 0.375 inches **Extended Washer Thickness:** 0.040 inches **Hole Diameter:** 0.047 inches **Thread Diameter:** 0.190 inches **Grip Length:** Between 0.072 inches and 0.092 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:** 24.0 rockwell c and 35.0 rockwell c **Minimum Yield Strength:** 85000 pounds per square inch **Hole Configuration Style:** Double hexagon longitudinal hole

Surface Finish:

32.0 microinches threads

NSN 5306-00-538-7797Machine Bolt - Page 2 of 2



Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response
Surface Treatment:
Silver
Surface Treatment Specification:
Ams 2411 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0