NSN 5306-00-846-9547

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-846-9547 **Thread Direction:** Right-hand Thread Length: 0.491 inches Fastener Length: 0.562 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 **Hole Quantity:** 4 **Hole Type:** Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 28 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:

Double hexagon longitudinal hole

Surface Finish:

63.0 microinches grip

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

NSN 5306-00-846-9547 Machine Bolt - Page 2 of 2



Special Test Features:
Noone
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0