NSN 5306-00-568-5146

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-568-5146 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.532 inches and 0.609 inches **Fastener Length:** Between 3.516 inches and 3.562 inches **Head Style:** Hexagon **Head Height:** Between 0.176 inches and 0.186 inches Width Between Flats: 0.438 inches **Thread Diameter:** 0.250 inches **Grip Length:** Between 2.953 inches and 2.984 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 125000 pounds per square inch Material: Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6050 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material response or ams 6300 assn standard 6th material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Bfg 305, type 1, class c, fscm 83187 mfr ref single treatment response **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure:**

Fiig: A003b0

No

Demilitarization:

NSN 5306-00-568-5146

Machine Bolt - Page 2 of 2



Mil-std (military Standard):

Mil-s-5626 spec.