NSN 5306-01-309-8535

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-309-8535 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.000 inches **Fastener Length:** Between 1.460 inches and 1.500 inches **Head Style:** Hexagon **Head Height:** Between 0.226 inches and 0.243 inches Width Between Flats: Between 0.551 inches and 0.562 inches **Thread Diameter:** 0.375 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 120000 pounds per square inch **Hardness Rating:** 23.0 rockwell c and 34.0 rockwell c Material: Steel **Material Specification:** Sae j429 gr 5 assn standard single material response **Surface Treatment:** Zinc and chromate **Surface Treatment Specification:** Astm b633 type 2, cl 2 assn standard single treatment response **Thread Series Designator:** Unc **Specification Or Standard:** 1 type and 5 grade Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5306-01-309-8535

Machine Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.