NSN 5306-01-011-3069

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-011-3069 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 1.000 inches and 1.188 inches **Fastener Length:** Between 2.657 inches and 2.750 inches **Head Style:** Dished hexagon **Head Height:** Between 0.250 inches and 0.260 inches Width Between Flats: Between 0.551 inches and 0.562 inches **Locking Feature:** Distortions bearing surface of head **Thread Diameter:** 0.375 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch **Hardness Rating:** 32.0 rockwell c and 38.0 rockwell c Material: Steel **Material Specification:** Sae gr 8 assn standard single material response **Surface Treatment:** Phosphate **Surface Treatment Specification:** Mil-p-16232, ty z, cl 2 military specification single treatment response **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5306-01-011-3069

Machine Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.