NSN 5306-00-051-4081

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-051-4081 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.874 inches and 1.062 inches **Fastener Length:** Between 1.688 inches and 1.750 inches **Head Style:** Hexagon **Head Height:** Between 0.195 inches and 0.211 inches Width Between Flats: Between 0.489 inches and 0.500 inches **Thread Diameter:** 0.312 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c **Surface Finish:** 63.0 microinches threads Material: Steel **Material Specification:** Sae gr 8 assn standard single material response **Surface Treatment:** Zinc and chromate **Surface Treatment Specification:** Astm b633 type 2 sc 3 assn standard single treatment response **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5306-00-051-4081Machine Bolt - Page 2 of 2



Fiig:

A003b0