NSN 5306-00-527-4594

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-527-4594 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.000 inches **Fastener Length:** 1.500 inches **Head Style:** Hexagon **Head Height:** Between 0.232 inches and 0.268 inches Width Between Flats: Between 0.544 inches and 0.562 inches **Thread Diameter:** 0.375 inches **Features Provided:** Unfinished head Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 60000 pounds per square inch **Hardness Rating:** 70.0 rockwell b and 100.0 rockwell b Minimum Yield Strength: 36000 pounds per square inch Material: Steel **Material Specification:** Sae j429 gr1 assn standard single material response **Thread Series Designator:** Unc **Specification Or Standard:** 1 type Shelf Life: N/a **Unit Of Measure:**

Demilitarization: No

Fiig: A003b0

NSN 5306-00-527-4594

Machine Bolt - Page 2 of 2



Mil-std (military Standard):

Mil-dtl-1222j spec.