NSN 5306-00-022-1958

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-022-1958 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 1.000 inches and 1.187 inches **Fastener Length:** Between 2.718 inches and 2.782 inches **Head Style:** 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): 24 Min. Tensile Strength (psi): 95000 pounds per square inch Hardness Rating: 96.0 rockwell b and 104.0 rockwell b Minimum Yield Strength: 85000 pounds per square inch Material: Steel comp 1035 **Material Specification:** Qq-s-634 federal specification single material response **Surface Treatment:** Cadmium or zinc **Surface Treatment Specification:** Qq-p-416, type 1 cl 2 federal specification 1st treatment response or qq-p-325, type 1 cl2 federal specification 2nd treatment response **Thread Series Designator:** Unf

N/a

Shelf Life:

Unit Of Measure:

NSN 5306-00-022-1958

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0