NSN 5306-00-042-9012

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-042-9012



Thread Class: 2a **Thread Direction: Right-hand Thread Length:** Between 1.010 inches and 1.093 inches Fastener Length: Between 1.093 inches and 1.157 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 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response **Thread Series Designator:** Unf Shelf Life:

N/a

- Unit Of Measure:
- ---

NSN 5306-00-042-9012

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

