Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-637-8723



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.484 inches and 0.563 inches Fastener Length: Between 0.750 inches and 0.797 inches **Head Style:** Hexagon **Head Height:** Between 0.140 inches and 0.172 inches Width Between Flats: Between 0.428 inches and 0.440 inches **Thread Diameter:** 0.250 inches Grip Length: Between 0.234 inches and 0.266 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 140000 pounds per square inch Hardness Rating: 27.0 rockwell c and 37.0 rockwell c Material: Steel **Material Specification:** Mil-b-7874 military specification single material response Surface Treatment: Passivate **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A003b0

## NSN 5306-00-637-8723

Machine Bolt - Page 2 of 2

## Mil-std (military Standard):

Mil-b-7874 spec.

