NSN 5306-01-031-4837

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-031-4837 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.502 inches and 0.578 inches **Fastener Length:** Between 3.329 inches and 3.375 inches **Head Style:** Hexagon **Head Height:** Between 0.172 inches and 0.204 inches Width Between Flats: Between 0.490 inches and 0.502 inches **Thread Diameter:** 0.312 inches **Grip Length:** Between 2.797 inches and 2.827 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch **Hardness Rating:** 26.0 rockwell c and 32.0 rockwell c Material: Steel comp 431 **Material Specification:** Mil-s-18732 military specification single material response **Surface Treatment: Passivate Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig:

A003b0

NSN 5306-01-031-4837

Machine Bolt - Page 2 of 2



Mil-std (military Standard):

Mil-s-18732 spec.