NSN 5306-00-151-1421

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-151-1421 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.468 inches **Fastener Length:** 1.406 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:** 0.938 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Material: Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140 **Material Specification:** Mil-b-6812 military specification all material responses **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, class 3 federal specification all treatment responses **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure:**

No

Demilitarization:

NSN 5306-00-151-1421

Machine Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.