## NSN 5306-00-145-7714

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-145-7714 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.406 inches **Fastener Length:** 5.031 inches **Head Style:** Hexagon **Head Height:** Between 0.109 inches and 0.141 inches Width Between Flats: Between 0.365 inches and 0.377 inches **Thread Diameter:** 0.190 inches **Grip Length:** 4.625 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 32 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, cl 3 federal specification all treatment responses **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure:** 

No

**Demilitarization:** 

## NSN 5306-00-145-7714

Machine Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.