## NSN 5306-00-842-8223

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-842-8223 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.875 inches **Fastener Length:** Between 0.969 inches and 1.000 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 **Grip Length:** 0.094 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 25.0 rockwell c and 34.0 rockwell c Material: Steel **Material Specification:** Sae gr 5 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, class 3 federal specification single treatment response **Thread Series Designator:** Unf

Shelf Life: N/a **Unit Of Measure:** 

## NSN 5306-00-842-8223

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0