NSN 5306-00-437-2021

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-437-2021 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.738 inches and 0.805 inches **Fastener Length:** Between 1.328 inches and 1.375 inches **Head Style:** Hexagon **Head Height:** Between 0.172 inches and 0.203 inches Width Between Flats: 0.500 inches **Thread Diameter:** 0.312 inches **Grip Length:** Between 0.570 inches and 0.590 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch **Surface Finish:** 100.0 microinches Material: Steel comp 8630 **Material Specification:** Mil-s-6050 military specification single material response **Surface Treatment:** nses

Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl3 federal specification all treatment respor
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

NSN 5306-00-437-2021

Machine Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.