Machine Bolt - Page 1 of 2

Thread Class:

View Online at https://aerobasegroup.com/nsn/5306-01-201-4731



3a **Thread Direction: Right-hand Thread Length:** Between 0.429 inches and 0.479 inches Fastener Length: Between 2.127 inches and 2.157 inches **Head Style:** Dished hexagon **Head Height:** Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.554 inches and 0.564 inches Locking Feature: Patch threads **Thread Diameter:** 0.375 inches Grip Length: Between 1.678 inches and 1.688 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c **Product Name:** Navy special project Material: Steel comp e4340 or steel comp 8740 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 2nd material response Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 ty2 cl2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:**

80205-nas6206 professional/industrial association standard

Shelf Life:

N/a

NSN 5306-01-201-4731

Machine Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

