NSN 5306-01-234-1420

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-234-1420



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.625 inches and 0.703 inches Fastener Length: Between 1.328 inches and 1.375 inches **Head Style:** Hexagon **Head Height:** Between 0.234 inches and 0.266 inches Width Between Flats: Between 0.615 inches and 0.627 inches Hole Diameter: Between 0.070 inches and 0.080 inches **Thread Diameter:** 0.438 inches Grip Length: Between 0.672 inches and 0.703 inches **Hole Quantity:** 1 Hole Type: Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon flats Material: Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

NSN 5306-01-234-1420

Machine Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

