## NSN 5306-01-043-5684

Machine Bolt - Page 1 of 2





## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.642 inches and 0.721 inches Fastener Length: Between 3.033 inches and 3.080 inches **Head Style:** Hexagon **Head Height:** Between 0.266 inches and 0.297 inches Width Between Flats: Between 0.554 inches and 0.564 inches Hole Diameter: 0.070 inches **Thread Diameter:** 0.375 inches Grip Length: Between 2.359 inches and 2.391 inches **Hole Quantity:** Hole Type: Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole 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 cl 3 federal specification single treatment response

## **Thread Series Designator:**

Unf

6

## NSN 5306-01-043-5684

Machine Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

