## NSN 5306-01-163-0138

Machine Bolt - Page 1 of 2

**Thread Class:** 

3

Unjf

View Online at https://aerobasegroup.com/nsn/5306-01-163-0138



## 3a **Thread Direction: Right-hand Thread Length:** Between 2.251 inches and 2.311 inches Fastener Length: Between 2.165 inches and 2.312 inches **Head Style:** Hexagon **Head Height:** Between 0.030 inches and 0.060 inches Width Between Flats: Between 0.428 inches and 0.440 inches Hole Diameter: Between 0.060 inches and 0.070 inches **Thread Diameter:** 0.2500 inches **Hole Quantity:** Hole Type: Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Hole Configuration Style: Hexagon corners Material: Iron alloy 660 **Material Specification:** Ams 5737 assn standard single material response Surface Treatment: Cadmium **Surface Treatment Specification:** Qq-p-416 ty ii, cl 2 federal specification single treatment response **Thread Series Designator:**

## NSN 5306-01-163-0138

Machine Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

