## NSN 5306-00-488-5055

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-488-5055



**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.499 inches and 0.578 inches Fastener Length: Between 1.703 inches and 1.750 inches Head Style: Hexagon **Head Height:** Between 0.172 inches and 0.204 inches Width Between Flats: Between 0.490 inches and 0.502 inches Locking Feature: Pellet threads **Thread Diameter:** 0.312 inches Grip Length: Between 1.172 inches and 1.204 inches **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 Material: Steel comp 431 **Material Specification:** Mil-s-18732 military specification single material response Surface Treatment: Passivate **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: **Demilitarization:** No

---

## NSN 5306-00-488-5055

Machine Bolt - Page 2 of 2

**Fiig:** A003b0

Mil-std (military Standard):

Mil-s-18732 spec.

