

NSN 5306-01-235-5943 Machine Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-235-5943 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 2.000 inches and 2.500 inches **Fastener Length:** Between 2.312 inches and 2.500 inches **Head Style:** Hexagon **Head Height:** Between 0.591 inches and 0.627 inches Width Between Flats: Between 1.469 inches and 1.500 inches **Locking Feature:** Patch threads or strip threads

**Thread Diameter:** 

1.000 inches

**Features Provided:** 

Finished head

Thready Qty Per Inch (tpi):

8

Min. Tensile Strength (psi):

120000 pounds per square inch

**Hardness Rating:** 

25.0 rockwell c and 34.0 rockwell c

Material:

Steel

**Surface Treatment:** 

Cadmium and chromate

**Surface Treatment Specification:** 

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

**Thread Series Designator:** 

Unc

**Specification Or Standard:** 

2 type and 10p style and 5 grade

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

## **NSN 5306-01-235-5943**Machine Bolt - Page 2 of 2



Fiig:

A003b0