# NSN 5306-01-016-2384

Machine Bolt - Page 1 of 2





# Thread Class:

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.468 inches and 0.518 inches

# Fastener Length:

Between 0.560 inches and 0.580 inches

#### Head Style:

Double hexagon w/hole

### **Head Height:**

Between 0.248 inches and 0.268 inches

### Width Between Flats:

0.250 inches

#### **Extended Washer Diameter:**

Between 0.365 inches and 0.385 inches

### **Extended Washer Thickness:**

0.040 inches

### Shank Unthreaded Hole Diameter:

0.045 inches first hole and 0.052 inches first hole

# Thread Diameter:

0.190 inches

Grip Length:

Between 0.072 inches and 0.092 inches

## **Features Provided:**

Finished head

Thready Qty Per Inch (tpi):

32

# Distance From Head Largest Bearing Surface To Shank Hole Center:

0.455 inches first hole and 0.475 inches first hole

### Material:

Nickel alloy

### Material Specification:

Ams 5708 assn standard single material response

# **Thread Series Designator:**

Unjf

Shelf Life:

N/a

# Unit Of Measure:

--

# Demilitarization:

No

# **NSN 5306-01-016-2384** Machine Bolt - Page 2 of 2

Fiig: A003b0

