# NSN 5306-00-150-3440

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-150-3440

# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.767 inches and 0.787 inches

## Fastener Length:

0.875 inches

#### Head Style:

Double hexagon w/hole

#### **Head Height:**

0.383 inches

#### Width Between Flats:

Between 0.430 inches and 0.439 inches

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

0.562 inches

#### **Extended Washer Thickness:**

Between 0.090 inches and 0.100 inches

#### **Thread Diameter:**

0.375 inches

# Grip Length:

Between 0.088 inches and 0.108 inches

# **Features Provided:**

Finished head

#### Thready Qty Per Inch (tpi):

24

#### Min. Tensile Strength (psi):

160000 pounds per square inch

#### Hardness Rating:

32.0 rockwell c and 42.0 rockwell c

#### Surface Finish:

32.0 microinches threads

#### Material:

Nickel alloy

#### Material Specification:

Ams 5708 assn standard single material response

# **Thread Series Designator:**

Unjf

# Shelf Life:

N/a

#### Unit Of Measure:

---



# **NSN 5306-00-150-3440** Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

