# NSN 5306-00-174-0536

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-174-0536

Thread Cla	ISS:
------------	------

3a

Thread Direction:

**Right-hand** 

# Thread Length:

0.650 inches

## Fastener Length:

0.931 inches

#### Head Style:

Hexagon countersunk

#### **Head Height:**

0.250 inches

#### Width Between Flats:

0.562 inches

#### Hole Diameter:

## 0.094 inches

Thread Diameter:

0.375 inches

## Grip Length:

0.281 inches

## Hole Quantity:

1

## Hole Type:

Drilled

## Features Provided:

Finished head

## Thready Qty Per Inch (tpi):

16

## Min. Tensile Strength (psi):

120000 pounds per square inch

## Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

#### Hole Configuration Style:

Hexagon flats

## **Countersink Angle:**

60.0 degrees

# **Special Features:**

3/32 diameter hole drilled 0.125 porm 0.010 in. From top of hex head perpend to cntr line of bolt

#### Material:

Steel

#### **Material Specification:**

Sae gr 5 assn standard single material response

# NSN 5306-00-174-0536

Machine Bolt - Page 2 of 2

**Thread Series Designator:** 

Unc

# Specification Or Standard:

2 type and 5 grade

Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A003b0

