# NSN 5306-00-113-6239

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-113-6239

## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.630 inches and 0.690 inches

#### Fastener Length:

1.062 inches

#### Head Style:

Double hexagon w/hole

#### **Head Height:**

0.260 inches

## Width Between Flats:

Between 0.243 inches and 0.251 inches

## **Extended Washer Diameter:**

0.375 inches

## **Extended Washer Thickness:**

Between 0.040 inches and 0.050 inches

## Thread Diameter:

0.190 inches

# Grip Length:

Between 0.372 inches and 0.432 inches

## **Features Provided:**

Finished head

## Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

130000 pounds per square inch

## Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

## Minimum Yield Strength:

85000 pounds per square inch

#### Surface Finish:

32.0 microinches threads

## Material:

Iron alloy 660

## **Material Specification:**

Ams 5731 assn standard single material response

# **Thread Series Designator:**

Unjf

# Shelf Life:

N/a



# NSN 5306-00-113-6239

Machine Bolt - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

