## NSN 5306-00-533-9493

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-533-9493



## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.704 inches and 0.724 inches

## Fastener Length:

0.812 inches

### **Head Style:**

Double hexagon w/hole

### **Head Height:**

0.348 inches

### Width Between Flats:

0.375 inches

### Extended Washer Diameter:

0.500 inches

### **Extended Washer Thickness:**

0.070 inches

## **Thread Diameter:**

0.312 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):

130000 pounds per square inch

## Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

## 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 5306-00-533-9493

Machine Bolt - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

