# NSN 5306-01-083-1581

Machine Bolt - Page 1 of 2

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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.463 inches and 0.483 inches

### Fastener Length:

0.562 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 0.060 inches and 0.070 inches

Hole Diameter:

0.047 inches

**Thread Diameter:** 

0.250 inches

Grip Length:

Between 0.079 inches and 0.099 inches

#### Hole Quantity:

4

Hole Type:

Drilled

**Features Provided:** 

Finished head

Thready Qty Per Inch (tpi):

28

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

# Hole Configuration Style:

Double hexagon longitudinal hole

Surface Finish:

32.0 microinches threads

# NSN 5306-01-083-1581

Machine Bolt - Page 2 of 2



Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0