# NSN 5306-01-197-3087

Machine Bolt - Page 1 of 1

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#### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 6.639 inches and 6.750 inches

# Fastener Length:

6.750 inches

## Head Style:

Hexagon

## Head Height:

Between 0.195 inches and 0.211 inches

# Width Between Flats:

Between 0.489 inches and 0.500 inches

# Thread Diameter:

0.312 inches

# Features Provided:

Finished head

# Thready Qty Per Inch (tpi):

18

## Min. Tensile Strength (psi):

150000 pounds per square inch

#### Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

#### Material:

Steel

#### Material Specification:

Sae gr8 assn standard all material responses

#### Surface Treatment:

Zinc

#### **Thread Series Designator:**

Unc

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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