# NSN 5306-00-145-6992

Machine Bolt - Page 1 of 1

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# AeroBase Group

#### **Thread Class:**

3a

# Thread Length:

Between 1.219 inches and 1.297 inches

# Fastener Length:

Between 2.172 inches and 2.219 inches

### Head Style:

Hexagon

#### **Head Height:**

Between 0.453 inches and 0.485 inches

# Width Between Flats:

Between 1.240 inches and 1.253 inches

#### Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

### Thread Diameter:

0.875 inches

Grip Length:

Between 0.922 inches and 0.953 inches

#### Features Provided:

Finished head

# Thready Qty Per Inch (tpi):

14

# Min. Tensile Strength (psi):

125000 pounds per square inch

# Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

# Distance From Head Largest Bearing Surface To Shank Hole Center:

1.906 inches first hole and 1.938 inches first hole

# Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

# Thread Series Designator:

Unf

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Shelf Life:
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N/a

#### Unit Of Measure:

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# Demilitarization:

No

Fiig:

A003b0