NSN 5306-00-299-2777

Machine Bolt - Page 1 of 1



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Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

2.250 inches

## Fastener Length:

5.000 inches

#### Head Style:

Hexagon

Head Height:

Between 0.591 inches and 0.700 inches

#### Width Between Flats:

Between 1.575 inches and 1.625 inches

#### **Thread Diameter:**

1.000 inches

#### Thready Qty Per Inch (tpi):

8

### Min. Tensile Strength (psi):

80000 pounds per square inch

#### Minimum Yield Strength:

40000 pounds per square inch

#### Material:

Nickel alloy 400

#### **Material Specification:**

Qq-n-281, class a federal specification single material response

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

Unc

#### **Specification Or Standard:**

2 type

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

A003b0

#### Mil-std (military Standard):

Mil-dtl-1222 spec.