# NSN 5306-00-299-2838

Machine Bolt - Page 1 of 1



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Thread	Class:

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

1.500 inches

## Fastener Length:

5.000 inches

#### Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.403 inches

## Width Between Flats:

Between 0.906 inches and 0.938 inches

## **Thread Diameter:**

0.625 inches

## Features Provided:

Finished head

## Thready Qty Per Inch (tpi):

11

## 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:**

1 type and 400 grade

## Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-s-1222 spec.