# NSN 5306-01-445-8855

Machine Bolt - Page 1 of 1



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Thread	Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.875 inches

# Fastener Length:

1.250 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):

130000 pounds per square inch

# Hardness Rating:

24.0 rockwell c

# Minimum Yield Strength:

90000 pounds per square inch

Material:

Nickel alloy k-500

### **Material Specification:**

Qq-n-286 federal specification single material response

### **Thread Series Designator:**

Unc

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0