# NSN 5305-00-067-9844

Machine Screw - Page 1 of 1



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# Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.389 inches and 0.500 inches

# Fastener Length:

0.500 inches

#### **Head Style:**

Flat countersunk

# Head Diameter:

Between 0.556 inches and 0.635 inches

# Internal Drive Style:

Cross recess type 1

# Thread Diameter:

0.312 inches

# Thready Qty Per Inch (tpi):

18

# Min. Tensile Strength (psi):

60000 pounds per square inch

# Countersink Angle:

Between 99.0 degrees and 101.0 degrees

# Screw Material:

Steel comp 1010

# **Screw Material Specification:**

Qq-s-630 federal specification single material response or qq-s-631 federal specification single material response or qq-s-634 federal

specification single material response

# Screw Surface Treatment:

Cadmium and chromate

# Screw Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

# Thread Series Designator:

Unc

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Shelf Life:
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N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0