# NSN 5305-01-044-0721

Machine Screw - Page 1 of 1

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.314 inches and 0.364 inches

#### Fastener Length:

Between 0.824 inches and 0.854 inches

#### **Head Style:**

Flat countersunk

#### Head Diameter:

Between 0.294 inches and 0.332 inches

# **Internal Drive Style:**

High-torque

#### **Thread Diameter:**

# 0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

# Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

# Countersink Angle:

100.0 degrees

#### **Screw Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

# Screw Surface Treatment:

Cadmium and chromate

# Screw Surface Treatment Specification:

Qq-p-416 type 2 class 2 federal specification single treatment response

# Thread Series Designator:

Unjc

# **Specification Data:**

80205-nas1221 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

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