# NSN 5305-01-027-8952

Machine Screw - Page 1 of 1

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#### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

# **Thread Length:**

Between 0.245 inches and 0.312 inches

#### Fastener Length:

Between 0.281 inches and 0.312 inches

#### Head Style:

Pan

#### Head Diameter:

Between 0.155 inches and 0.167 inches

# Head Height:

Between 0.045 inches and 0.053 inches

# Internal Drive Style:

Slot

# Thread Diameter:

0.086 inches

# Thready Qty Per Inch (tpi):

56

# Min. Tensile Strength (psi):

70000 pounds per square inch

# Screw Material:

Steel comp 304l or steel comp 316l or steel comp 302 or steel comp 347 or steel comp 321 or steel comp 317 or steel comp 316 or steel

comp 310 or steel comp 309 or steel comp 305 or steel comp 304

# Screw Material Specification:

Qq-s-763 federal specification all material responses

# Screw Surface Treatment:

Passivate

# **Thread Series Designator:**

Unc

# Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A500d0