# NSN 5305-01-137-8910

Machine Screw - Page 1 of 1

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.401 inches and 0.451 inches

#### Fastener Length:

Between 0.973 inches and 1.003 inches

#### Head Style:

Pan

#### Head Diameter:

Between 0.477 inches and 0.492 inches

#### **Head Height:**

Between 0.140 inches and 0.150 inches

#### **Internal Drive Style:**

High-torque

#### Thread Diameter:

0.250 inches

#### Thready Qty Per Inch (tpi):

28

#### Min. Tensile Strength (psi):

160000 pounds per square inch

#### Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

## 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:

Unjf

# **Specification Data:**

80205-1218 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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