# NSN 5305-00-702-1613

Machine Screw - Page 1 of 1

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#### Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.215 inches and 0.225 inches

## Fastener Length:

Between 0.330 inches and 0.360 inches

#### Head Style:

Pan

#### Head Diameter:

Between 0.205 inches and 0.219 inches

#### **Head Height:**

Between 0.070 inches and 0.080 inches

#### Internal Drive Style:

Torque set

#### Thread Diameter:

0.112 inches

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

40

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

160000 pounds per square inch

## Hardness Rating:

Between 36.0 rockwell c and 42.0 rockwell c

#### **Screw Material:**

Steel comp 430fse or steel comp 81b45

#### Screw Surface Treatment:

Cadmium and chromate

# Screw Surface Treatment Specification:

Q-p-416, type 2, cl 3 federal specification 13th treatment response

# Thread Series Designator:

Unc

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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