# NSN 5305-00-051-0837

Machine Screw - Page 1 of 1

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Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

#### **Thread Length:**

Between 0.639 inches and 0.750 inches

#### Fastener Length:

0.750 inches

# Head Style:

Pan

#### Head Diameter:

Between 0.594 inches and 0.615 inches

#### **Head Height:**

Between 0.203 inches and 0.218 inches

#### Internal Drive Style:

Cross recess type 1

# Thread Diameter:

0.312 inches

# Thready Qty Per Inch (tpi):

18

## Min. Tensile Strength (psi):

80000 pounds per square inch

## **Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

#### **Screw Material Specification:**

66 federal standard all material responses

#### Screw Surface Treatment:

Passivate

#### Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

#### Thread Series Designator:

Unc

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

A500d0