## NSN 5305-01-016-9339

Machine Screw - Page 1 of 2

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## Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.407 inches and 0.500 inches

#### Fastener Length:

Between 0.469 inches and 0.500 inches

#### Head Style:

Fillister

Head Diameter:

Between 0.250 inches and 0.270 inches

#### **Head Height:**

Between 0.106 inches and 0.113 inches

#### Hole Diameter:

0.045 inches

#### Internal Drive Style:

Slot

#### **Thread Diameter:**

0.164 inches

#### Hole Quantity:

1

## Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

125000 pounds per square inch

### Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

## Screw Material:

Steel comp 4037 or steel comp 8630

## Screw Material Specification:

Ams 6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response

## Screw Surface Treatment:

Cadmium

## Screw Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

## Head Hole Configuration Style:

Hexagon flats

## Thread Series Designator:

Unc

#### Shelf Life:

N/a

# NSN 5305-01-016-9339

Machine Screw - Page 2 of 2

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.