# NSN 5305-00-880-3351

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-880-3351



#### Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### **Thread Length:**

Between 1.200 inches and 1.250 inches

#### Fastener Length:

1.250 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:

Cross recess type 1

# 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 40.0 rockwell c

#### Screw Material:

Steel comp 8630

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

Mil-s-6050 military specification single material response or an-s-9 military standard single material response

#### Screw Surface Treatment:

Cadmium and chromate

#### Screw Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification all treatment responses

### **Thread Series Designator:**

Unc

#### Shelf Life:

N/a

## Unit Of Measure:

--

#### Demilitarization:

No

Fiig:

A500d0

# NSN 5305-00-880-3351

Machine Screw - Page 2 of 2

# Mil-std (military Standard):

Mil-s-6050 spec.

