# NSN 5305-01-246-3851

Machine Screw - Page 1 of 1

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### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.408 inches and 0.500 inches

### Fastener Length:

Between 0.470 inches and 0.500 inches

### Head Style:

Pan

Head Diameter:

Between 0.256 inches and 0.270 inches

### **Head Height:**

Between 0.087 inches and 0.097 inches

## Internal Drive Style:

Cross recess type 1

# Thread Diameter:

0.138 inches

0.136 inches

## Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Screw Material:

Iron alloy 660

## **Screw Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

## Screw Surface Treatment:

Cadmium and chromate

## Screw Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

## Thread Series Designator:

Unjc

## **Specification Data:**

80205-nas8101 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

A500d0