# NSN 5305-00-950-0066

Machine Screw - Page 1 of 1

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### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.380 inches and 0.455 inches

#### Fastener Length:

Between 0.583 inches and 0.628 inches

#### **Head Style:**

Flat countersunk

#### Head Diameter:

Between 0.287 inches and 0.334 inches

#### Internal Drive Style:

Cross recess type 1

# Thread Diameter:

0.164 inches

## Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

140000 pounds per square inch

## Hardness Rating:

Between 248.0 brinell standard and 341.0 brinell standard

# **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

## Screw Material:

Iron alloy 660

## **Screw Material Specification:**

Ams 5735 assn standard 1st material response or ams 5733 assn standard 2nd material response

## **Thread Series Designator:**

Unc

# **Specification Data:**

80205-nas560 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

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