# NSN 5305-00-718-9672

Machine Screw - Page 1 of 1

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## Thread Class:

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.496 inches and 0.571 inches

## Fastener Length:

Between 0.699 inches and 0.744 inches

## Head Style:

Flat countersunk

# Head Diameter:

Between 0.452 inches and 0.510 inches

# Internal Drive Style:

Cross recess type 1

# Thread Diameter:

0.250 inches

# Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

140000 pounds per square inch

## Countersink Angle:

Between 99.0 degrees and 101.0 degrees

## Screw Material:

Iron alloy 660

## Screw Material Specification:

Ams 5732 assn standard 1st material response or ams 5733 assn standard 2nd material response

## Thread Series Designator:

Unf

# Specification Data:

80205-nas5560 professional/industrial association standard

## Departure From Cited Designator:

As modified by rqmt for fbm quality control no. Poso913043

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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