# NSN 5305-00-492-2594

Machine Screw - Page 1 of 1

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.278 inches and 0.370 inches

## Fastener Length:

Between 0.423 inches and 0.453 inches

#### **Head Style:**

Flat countersunk

## Head Diameter:

Between 0.344 inches and 0.385 inches

## Internal Drive Style:

High-torque

#### **Thread Diameter:**

## 0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

## Countersink Angle:

Between 99.0 degrees and 101.0 degrees

# Screw Material:

Iron alloy 660

## **Screw Material Specification:**

Ams 5735 assn standard single material response

## **Screw Surface Treatment:**

Passivate

## Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unjf

# **Specification Data:**

80205-nas1219 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

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