# NSN 5305-01-197-1597

Machine Screw - Page 1 of 1

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.657 inches and 0.750 inches

#### Fastener Length:

Between 0.719 inches and 0.750 inches

#### **Head Style:**

Flat countersunk

#### Head Diameter:

Between 0.322 inches and 0.385 inches

## Internal Drive Style:

Torque set

#### **Thread Diameter:**

## 0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

# Hardness Rating:

Between 36.9 rockwell c and 40.0 rockwell c

## **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

#### **Screw Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

## Screw Surface Treatment:

Cadmium and chromate

## Screw Surface Treatment Specification:

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

## Thread Series Designator:

Unjf

#### **Specification Data:**

80205-nas1102 professional/industrial association standard

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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