# NSN 5305-01-306-5877

Machine Screw - Page 1 of 1

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#### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 0.252 inches and 0.302 inches

#### Fastener Length:

Between 1.387 inches and 1.417 inches

#### Head Style:

Flat countersunk

# Head Diameter:

Between 0.244 inches and 0.279 inches

# Internal Drive Style:

Torque-set ribbed

#### Thread Diameter:

0.138 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 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single material response

#### **Screw Surface Treatment:**

Passivate

#### Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

#### Thread Series Designator:

Unc

#### **Specification Data:**

80205-nas1221 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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