# NSN 5305-01-286-5427

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 1.950 inches and 1.980 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

## Hardness Rating:

Between 36.0 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:

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

## Thread Series Designator:

Unjc

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

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