# NSN 5305-00-297-7743

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# Thread Class: 2a

Thread Direction:

Right-hand

# Thread Length:

Between 0.103 inches and 0.145 inches

## Fastener Length:

Between 0.114 inches and 0.145 inches

#### Head Style:

Flat countersunk

## Head Diameter:

Between 0.195 inches and 0.225 inches

## **Head Height:**

Between 0.038 inches and 0.047 inches

## Internal Drive Style:

Cross recess type 1

# Thread Diameter:

0.112 inches

# Thready Qty Per Inch (tpi):

48

# Min. Tensile Strength (psi):

55000 pounds per square inch

#### **Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

#### Screw Material:

Copper alloy

# Screw Material Specification:

Qq-b-613 federal specification single material response or qq-b-626 federal specification single material response or qq-w-321 federal

specification single material response

# Screw Surface Treatment:

Cadmium

# Screw Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification single treatment response

# Thread Series Designator:

Unf

# Specification Or Standard:

1 type and 2s style

#### **Departure From Cited Designator:**

As modified by fastener length

# Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

