# NSN 5305-00-042-1309

Machine Screw - Page 1 of 1



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Thread	Class:

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.597 inches

## Fastener Length:

0.750 inches

## Head Style:

Flat countersunk

#### Head Diameter:

Between 0.452 inches and 0.507 inches

#### Internal Drive Style:

Slot

#### Thread Diameter:

#### 0.250 inches

Thready Qty Per Inch (tpi):

28

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

Thread Series Designator:

Unf

## **Specification Or Standard:**

1 type and 2s style

## Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

A500d0