# NSN 5305-00-226-7241

Machine Screw - Page 1 of 1

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Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

Thread Length:

Between 0.417 inches and 0.500 inches

Fastener Length:

0.500 inches

#### **Head Style:**

Flat countersunk undercut

Head Diameter:

Between 0.685 inches and 0.762 inches

#### **Head Height:**

Between 0.140 inches and 0.161 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

55000 pounds per square inch

## **Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

## **Screw Material:**

Steel comp 1010 or steel comp 1011 or steel comp 1013

## **Screw Material Specification:**

66 federal standard all material responses

## Screw Surface Treatment Specification:

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

## Thread Series Designator:

Unf

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

A500d0