# NSN 5305-00-993-2457

Machine Screw - Page 1 of 1

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Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

**Thread Length:** 

Between 1.179 inches and 1.250 inches

Fastener Length:

1.250 inches

Head Style:

Pan

Head Diameter:

Between 0.473 inches and 0.492 inches

#### **Head Height:**

Between 0.162 inches and 0.175 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

55000 pounds per square inch

**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:

Cadmium and chromate

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