# NSN 5305-00-948-4117

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 1.000 inches and 1.062 inches

#### Fastener Length:

Between 1.000 inches and 1.062 inches

#### Head Style:

Pan

Head Diameter:

Between 0.357 inches and 0.373 inches

#### **Head Height:**

Between 0.122 inches and 0.133 inches

#### Internal Drive Style:

Torque set

#### Thread Diameter:

0.190 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

#### Screw Material:

Steel comp e4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4140 or steel comp 4037

### Screw Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6098 military

specification 3rd material response or mil-s-8503 military specification 4th material response or mil-s-5626 military specification 5th material response or ams 6300 assn standard 6th material response

#### Screw Surface Treatment:

Cadmium

### 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

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# Mil-std (military Standard):

Mil-s-5000 spec.

