# NSN 5305-00-967-2024

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#### Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### **Thread Length:**

Between 0.679 inches and 0.750 inches

#### Fastener Length:

0.750 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):

160000 pounds per square inch

#### Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

#### Screw Material:

Steel comp 8630

#### **Screw Material Specification:**

Mil-s-6050 military specification single material response or an-s-9 military standard single material response

#### Screw Surface Treatment:

Cadmium and chromate

#### **Screw Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification all treatment responses

### **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-6050 spec.

