# NSN 5930-01-123-9975

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# Thread Class:

2a single mounting facility **Thread Length:** 

0.312 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

# **Overall Length:**

2.233 inches

# First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.094 inches single actuator

# Shaft Diameter:

0.125 inches single actuator

#### Shaft Length:

0.375 inches single actuator

# **Overall Diameter:**

Between 0.670 inches and 0.800 inches

# Nonturn Device Radius:

0.260 inches at 3: 00 o'clock

# Individual Section Quantity:

3

# Nonturn Device Type:

Pin at 3: 00 o'clock

# **Operating Tempurature Range:**

-65.0/+85.0 degrees celsius

# **End Application:**

4920-01-048-8952

# Switch Contact Basic Design:

Nonpile-up symmetrical

#### **Pole Quantity:**

1 each section front

# Throw Quantity:

3 each section rear

# **Mounting Method:**

Threaded bushing single mounting facility

# Thread Size:

0.250 inches single mounting facility

# **Contact Voltage Rating In Volts:**

28.0 dc at sea level

### Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

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**Rotor Through Connection Quantity:** 

1 each section

#### Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, flatted single actuator

#### **Terminal Type:**

Tab, solder lug

#### **Contact Switching Action:**

Breaks before makes each section rear

#### **Switch Actuator Positioning Increment:**

30.0 degrees single actuator

#### **Detent Rotational Torque Range:**

+0.320/+1.700 inch-pounds single actuator

#### Switch Actuator Stop Device Type:

Fixed stop single actuator

#### **Contact Load Current Rating:**

75.0 milliamperes resistive load ac at sea level

#### Style Designator:

Tap, circular, bushing mount

#### **Test Data Document:**

81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### Thread Series Designator:

Unef single mounting facility

#### **Specification Data:**

81349-mil-s-3786/13 government specification

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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