# NSN 5930-01-084-9249

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View Online at https://aerobasegroup.com/nsn/5930-01-084-9249

# Thread Class: 2a single mounting facility

Thread Length:

0.312 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

# **Overall Length:**

2.501 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:

4

#### Nonturn Device Type:

Pin at 3: 00 o'clock

# **Operating Tempurature Range:**

-65.0/+85.0 degrees celsius

# **End Application:**

Panel control sc 94756

# Switch Contact Basic Design:

Nonpile-up symmetrical

#### **Pole Quantity:**

4 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

#### **Rotor Through Connection Quantity:**

4 each section

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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:** 

+0.500/+3.500 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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