# NSN 5930-00-101-2094

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# Thread Class: 2a single mounting facility

Thread Length:

0.437 inches single mounting facility

### Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

2.937 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.216 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

#### Shaft Length:

0.437 inches single actuator

#### **Overall Diameter:**

Between 1.000 inches and 1.306 inches

#### Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

#### Individual Section Quantity:

4

#### Nonturn Device Type:

Tab at 3: 00 o'clock

#### **Operating Tempurature Range:**

-65.0/+85.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### **Pole Quantity:**

3 each section front

#### **Throw Quantity:**

2 each section rear

#### **Mounting Method:**

Threaded bushing single mounting facility

#### **Thread Size:**

0.375 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

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

3 each section

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Switch Actuator Indexing Position Quantity:

2 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:

+1.750/+7.000 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-3786/4 government specification

#### Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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