# NSN 5930-00-267-1519

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-267-1519

# Thread Class: 2a single mounting facility

Thread Length:

0.437 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

3.629 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:

6

### 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:**

1 each section front

### Throw Quantity:

5 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:**

1 each section

NSN 5930-00-267-1519

Rotary Switch - Page 2 of 2



**Switch Actuator Indexing Position Quantity:** 

5 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:** 

45.0 degrees single actuator

**Detent Rotational Torque Range:** 

+1.000/+4.500 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-3786/4 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A052b0