# NSN 5930-01-356-4206

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-356-4206

# Thread Class:

2a single mounting facility

## Thread Length:

0.312 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof and vibration resistant

#### **Overall Length:**

1.636 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.219 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

#### Shaft Length:

### 0.375 inches single actuator

**Overall Diameter:** 

0.750 inches

Individual Section Quantity:

2

Nonturn Device Type:

Slotted bushing 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:**

3 each section rear

#### **Mounting Method:**

Threaded bushing w/panel seal single mounting facility

#### Thread Size:

0.375 inches single mounting facility

#### **Contact Voltage Rating In Volts:**

115.0 ac at sea level28.0 dc at sea level

#### Shaft Flat/slot Angular Location:

15.0 degrees from nonturn device single actuator

## **Rotor Through Connection Quantity:**

3 each section

### Switch Actuator Indexing Position Quantity:

3 single actuator

# NSN 5930-01-356-4206

Rotary Switch - Page 2 of 2



#### 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:**

+5.000/+20.000 inch-ounces single actuator

#### Switch Actuator Stop Device Type:

Fixed stop single actuator

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

20.0 milliamperes resistive load ac at sea level 10.0 milliamperes inductive load dc at sea level and 50.0 milliamperes resistive load dc 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-3786/39 government specification

Shelf Life:

N/a

#### Unit Of Measure:

--

# Demilitarization:

No

# Fiig:

A052b0