# NSN 5930-00-794-2871

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-794-2871

## **Thread Class:**

2a single mounting facility

## Thread Length:

0.375 inches single mounting facility

## **Overall Length:**

2.750 inches

#### **Overall Height:**

1.852 inches

#### **Overall Width:**

1.852 inches

#### First Flat Length:

0.250 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

#### Shaft Length:

0.500 inches 6th actuator

# Nonturn Device Radius:

0.531 inches at 1: 45 o'clock

# Individual Section Quantity:

2

Nonturn Device Type:

Tab at 1: 45 o'clock

### Operating Tempurature Range:

-65.0/+100.0 degrees celsius

### Switch Contact Basic Design:

Nonpile-up symmetrical

### Pole Quantity:

1 each section rear

### Throw Quantity:

6 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:

180.0 degrees from nonturn device single actuator

# Switch Actuator Indexing Position Quantity:

7 single actuator

#### Shaft Type:

Round, v flatted single actuator

# NSN 5930-00-794-2871

Rotary Switch - Page 2 of 2



**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:** +28.000/+96.000 inch-ounces single actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 1.0 amperes resistive load ac at sea level **Precious Material And Location:** Contacts silver **Precious Material:** Silver Style Designator: Circular wafer, bushing mount **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A052b0