# NSN 5930-00-163-2369

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-163-2369

# Thread Class:

2a single mounting facility

# Thread Length:

0.437 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

### **Overall Length:**

2.245 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:

0.437 inches single actuator

# **Overall Diameter:**

1.170 inches

# Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

# Individual Section Quantity:

2

#### 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:**

4 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

# NSN 5930-00-163-2369

Rotary Switch - Page 2 of 2



**Switch Actuator Indexing Position Quantity:** 4 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:** +8.000/+115.000 inch-ounces single actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 75.0 milliamperes resistive load ac at sea level **Precious Material And Location:** Terminal surfaces and contacts silver **Precious Material:** Silver Style Designator: Tap, circular, bushing mount **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A052b0