# NSN 5930-00-236-1807

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-236-1807

# Thread Length:

0.250 inches single mounting facility

#### **Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:** 

2.216 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.220 inches single actuator

#### **Shaft Diameter:**

0.250 inches single actuator

#### **Shaft Length:**

0.310 inches single actuator

#### **Overall Diameter:**

1.000 inches

#### **Nonturn Device Radius:**

0.375 inches at 3: 00 o'clock

# **Individual Section Quantity:**

3

# **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:

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 lowest dc voltage rating at sea level

# **Rotor Through Connection Quantity:**

1 each section

# **Switch Actuator Indexing Position Quantity:**

4 single actuator

#### **Shaft Type:**

Round, flatted single actuator

# **NSN 5930-00-236-1807**Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 amperes resistive load ac at sea level and 250.0 milliamperes inductive load ac at sea level
Precious Material And Location:
Contact surfaces 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:
Yes - demil/mli
Fiig:
A052b0