# NSN 5930-01-123-6509

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-123-6509

# 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:**

0.874 inches single actuator

#### **Overall Diameter:**

1.170 inches

### **Individual Section Quantity:**

1

# **Nonturn Device Type:**

Slotted bushing at 3: 00 o'clock

# **Operating Tempurature Range:**

-65.0/+125.0 degrees celsius

# **Switch Contact Basic Design:**

Nonpile-up symmetrical

#### **Pole Quantity:**

2 single section front

# **Throw Quantity:**

2 single section front

# **Mounting Method:**

Threaded bushing w/panel seal single mounting facility

#### **Thread Size:**

0.375 inches single mounting facility

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

6.0 lowest dc voltage rating at sea level

#### **Shaft Flat/slot Angular Location:**

180.0 degrees from contact position 1 single actuator

#### **Rotor Through Connection Quantity:**

2 single section

# **Switch Actuator Indexing Position Quantity:**

2 single actuator

#### **Shaft Type:**

Round, flatted single actuator

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Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
90.0 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 2.0 amperes inductive 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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: