# NSN 5930-01-103-8009

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-103-8009

# Thread Class:

2a single mounting facility

### Thread Length:

0.250 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

1.593 inches

#### First Flat Length:

0.600 inches single actuator

#### Flat Height:

0.093 inches single actuator

#### Shaft Diameter:

0.125 inches single actuator

#### Shaft Length:

#### 0.656 inches single actuator

**Overall Diameter:** 

0.500 inches

#### Individual Section Quantity:

1

Nonturn Device Type:

Tab at 9: 00 o'clock

#### Operating Tempurature Range:

-55.0/+125.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

2 single section rear

#### Throw Quantity:

4 single section rear

#### **Mounting Method:**

Threaded bushing w/panel seal single mounting facility

#### **Thread Size:**

0.250 inches single mounting facility

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

28.0 dc at sea level

#### Shaft Flat/slot Angular Location:

270.0 degrees from nonturn device single actuator

## Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round, flatted single actuator

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<ul> <li>Tab, solder lug</li> <li>Contact Switching Action:</li> <li>Breaks before makes single section rear</li> <li>Switch Actuator Positioning Increment:</li> <li>45.0 degrees single actuator</li> <li>Detent Rotational Torque Range:</li> </ul>	
Breaks before makes single section rear Switch Actuator Positioning Increment: 45.0 degrees single actuator Detent Rotational Torque Range:	
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45.0 degrees single actuator Detent Rotational Torque Range:	
Detent Rotational Torque Range:	
+10.000/+15.000 inch-ounces single actuator	
Switch Actuator Stop Device Type:	
Fixed stop single actuator	
Contact Load Current Rating:	
250.0 milliamperes resistive load dc at sea level	
Style Designator:	
Snap or line	
Thread Series Designator:	
Unf single mounting facility	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
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