# NSN 5930-00-136-8389

Rotary Switch - Page 1 of 2

**AeroBase** Group

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#### **Thread Class:**

2a single mounting facility

#### **Thread Length:**

0.234 inches single mounting facility and 0.266 inches single mounting facility

#### **Overall Length:**

Between 1.735 inches and 1.755 inches

#### **Overall Height:**

Between 1.546 inches and 1.578 inches

#### **Overall Width:**

Between 1.390 inches and 1.422 inches

#### First Flat Length:

0.390 inches single actuator and 0.422 inches single actuator

#### Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

#### **Shaft Diameter:**

0.248 inches single actuator and 0.251 inches single actuator

# **Shaft Length:**

0.745 inches single actuator and 0.755 inches single actuator

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

0.515 inches at 3: 00 o'clock and 0.547 inches at 3: 00 o'clock

# **Individual Section Quantity:**

1

#### **Nonturn Device Type:**

Tab at 3: 00 o'clock

# **Operating Tempurature Range:**

-65.0 to 85.0 degrees celsius

# **Switch Contact Basic Design:**

Nonpile-up symmetrical

#### **Pole Quantity:**

4 single section rear

# **Throw Quantity:**

2 single section rear

# **Mounting Method:**

Threaded bushing single mounting facility

#### **Thread Size:**

0.375 inches single mounting facility

# **Contact Voltage Rating In Volts:**

30.0 dc at sea level

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

90.0 degrees from nonturn device single actuator

## **Switch Actuator Indexing Position Quantity:**

2 single actuator

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Shaft Type:	
Round, flatted single actuator	
Terminal Type:	
Tab, solder lug	
Contact Switching Action:	
Makes before breaks single section rear	
Switch Actuator Positioning Increment:	
30.0 degrees single actuator	
Detent Rotational Torque Range:	
+1.500/+6.000 inch-pounds single actuator	
Switch Actuator Stop Device Type:	
Fixed stop single actuator	
Contact Load Current Rating:	
300.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level	е
Style Designator:	
Circular wafer, bushing mount	
Thread Series Designator:	
Unef single mounting facility	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	