## NSN 5930-00-172-3054

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-172-3054

**Thread Class:** 

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Overall Length:** 

2.565 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.088 inches single actuator and 0.098 inches single actuator

**Shaft Diameter:** 

0.122 inches single actuator and 0.126 inches single actuator

**Shaft Length:** 

0.750 inches single actuator

**Overall Diameter:** 

1.062 inches

**Nonturn Device Radius:** 

0.375 inches at 3: 00 o'clock

**Individual Section Quantity:** 

3

**Nonturn Device Type:** 

Pin 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:** 

8 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:** 

270.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

1 each section

**Switch Actuator Indexing Position Quantity:** 

8 single actuator

## **NSN 5930-00-172-3054**Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Detent Rotational Torque Range:
+8.000/+24.000 inch-ounces single actuator
Contact Load Current Rating:
1.0 amperes resistive load ac at sea level
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A052b0