NSN 5930-00-172-3055

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-172-3055

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:

9 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:

9 single actuator

NSN 5930-00-172-3055Rotary 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:
40.0 degrees single actuator
Detent Rotational Torque Range:
+8.000/+24.000 inch-ounces single actuato
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