NSN 5930-01-047-8931

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-047-8931

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Overall Length:

1.337 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.100 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.375 inches single actuator

Overall Diameter:

0.688 inches

Nonturn Device Radius:

0.250 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Pin at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

3 single section rear

Mounting Method:

Threaded bushing 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:

210.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 single section

Switch Actuator Indexing Position Quantity:

1 single actuator

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Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Detent Rotational Torque Range:
+5.000/+9.000 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 and 120.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Contact surfaces gold
Precious Material:
Precious Material: Gold
Gold
Gold Style Designator:
Gold Style Designator: Tap, circular, bushing mount
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