NSN 5930-00-972-9879

Rotary Switch - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-00-972-9879

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Overall Length:

2.959 inches

Overall Height:

1.310 inches

Overall Width:

1.250 inches

First Flat Length:

0.500 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.810 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-25.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 3rd section front

Throw Quantity:

5 1st 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:

165.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

3 3rd section

Switch Actuator Indexing Position Quantity:

12 single actuator

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Shaft Type:
Round, v flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+1.500/+7.000 inch-pounds single actuato
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load ac at sea level
Precious Material And Location:
Contacts and rotor blades silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0