NSN 5930-00-100-0123

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-100-0123

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

3.827 inches

Overall Height:

1.875 inches

Overall Width:

1.531 inches

First Flat Length:

0.312 inches single actuator

Flat Height:

0.218 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.375 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

5

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 rear

Throw Quantity:

13 each section front

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

300.0 highest ac voltage rating at sea level

Shaft Flat/slot Angular Location:

270.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 each section

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Switch Actuator Indexing Position Quantity:
25 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
12.8 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load and 50.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Clips and rotors on decks 1, 2, and 5 gold and clips and rotors on decks 3 and 4 silver
Precious Material:
Gold and silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Filig:
A052b0