NSN 5930-00-481-6951

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-481-6951

Th	rea	d (CI	ass:	

2a single mounting facility

Thread Length:

0.320 inches single mounting facility

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

1.990 inches

Overall Height:

1.250 inches

Overall Width:

1.130 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.218 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.570 inches single actuator

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

6 single section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 lowest dc voltage rating at sea level

Shaft Flat/slot Angular Location:

30.0 degrees from nonturn device single actuator

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Rotor Through Connection Quantity:
1 single section
Switch Actuator Indexing Position Quantity:
12 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load lowest dc voltage rating at sea level
Precious Material And Location:
Contacts 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:
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