NSN 5930-01-107-8891

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-107-8891

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.647 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.094 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.375 inches single actuator

Overall Diameter:

0.750 inches

Nonturn Device Radius:

0.260 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section front

Throw Quantity:

2 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:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

2 single section

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| Switch Actuator Indexing Position Quantity: |
|--|
| 2 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: |
| 60.0 degrees single actuator |
| Detent Rotational Torque Range: |
| +8.000/+64.000 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 20.0 milliamperes inductive load dc at sea level |
| Precious Material And Location: |
| Contacts and terminal surfaces gold and contacts and terminal surfaces silver |
| Precious Material: |
| Gold and silver |
| Style Designator: |
| Tap, circular, bushing mount |
| Thread Series Designator: |
| Unef single mounting facility |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A052b0 |
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