NSN 5930-01-005-9450

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-005-9450

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 2.212 inches and 2.258 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

1.187 inches single actuator

Overall Diameter:

Between 1.155 inches and 1.185 inches

Individual Section Quantity:

2

Nonturn Device Type:

Slotted bushing 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 front

Throw Quantity:

4 each 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:

180.0 degrees from contact position 1 single actuator

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

4 single actuator

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| Shaft Type: |
|--|
| Round, flatted single actuator |
| Terminal Type: |
| Tab, solder lug |
| Contact Switching Action: |
| Makes before breaks each section rear |
| Switch Actuator Positioning Increment: |
| 30.0 degrees single actuator |
| Detent Rotational Torque Range: |
| +0.700/+4.000 inch-pounds single actuator |
| Switch Actuator Stop Device Type: |
| Fixed stop single actuator |
| Contact Load Current Rating: |
| 750.0 milliamperes resistive load ac at sea leve |
| Special Features: |
| Rf interference shielded |
| Precious Material And Location: |
| Shaft and wave washer and thrust washer silve |
| Precious Material: |
| Silver |
| Style Designator: |
| Tap, circular, bushing mount |
| Thread Series Designator: |
| Unef single mounting facility |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |

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