NSN 5930-00-758-3025

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-758-3025

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.297 inches

First Flat Length:

0.375 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.874 inches single actuator

Overall Diameter:

1.000 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

4 single section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 lowest dc voltage rating at sea level

Shaft Flat/slot Angular Location:

135.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 single 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: |
| Breaks before makes single section rear |
| Switch Actuator Positioning Increment: |
| 36.0 degrees single actuator |
| Switch Actuator Stop Device Type: |
| Fixed stop single actuator |
| Contact Load Current Rating: |
| $500.0 \ \mbox{milliamperes}$ resistive load highest dc voltage rating at sea level |
| 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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