NSN 5930-00-511-5447

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-511-5447

Thread Length:

0.410 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.860 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.210 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.780 inches single actuator

Overall Diameter:

1.172 inches

Individual Section Quantity:

1

Nonturn Device Type:

Slotted bushing at 12: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

4 single section front

Mounting Method:

Threaded bushing w/panel seal 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:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 single section

Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-00-511-5447Rotary Switch - Page 2 of 2



| Terminal Type: |
|---|
| Tab, solder lug |
| Contact Switching Action: |
| Breaks before makes single section front |
| Switch Actuator Positioning Increment: |
| 36.0 degrees single actuator |
| Switch Actuator Stop Device Type: |
| Fixed stop single actuator |
| Contact Load Current Rating: |
| 5.0 amperes resistive load ac at sea level and 2.0 amperes inductive load ac at sea level |
| Special Features: |
| 5.0 inch-pounds, single shaft |
| Style Designator: |
| Tap, circular, bushing mount |
| Thread Series Designator: |
| Unef single mounting facility |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A052b0 |
| |