NSN 5930-00-762-8596

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-762-8596

Thread Class:

2a single mounting facility

Thread Length:

0.350 inches single mounting facility and 0.410 inches single mounting facility

Width Between Flats:

0.175 inches single actuator and 0.195 inches single actuator

Hazardous Locations/environmental Protection:

Vibration proof

Overall Length:

Between 1.515 inches and 1.595 inches

First Flat Length:

0.220 inches single actuator and 0.280 inches single actuator

Shaft Diameter:

0.247 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.660 inches single actuator and 0.720 inches single actuator

Overall Diameter:

Between 1.324 inches and 1.344 inches

Nonturn Device Radius:

0.350 inches at 5: 00 o'clock and 0.410 inches at 5: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 5: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section rear

Throw Quantity:

3 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 dc at sea level

Shaft Flat/slot Angular Location:

90.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

3 single actuator

NSN 5930-00-762-8596Rotary Switch - Page 2 of 2



| Shaft Type: |
|--|
| Round, parallel 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 |
| Detent Rotational Torque Range: |
| +1.500/+5.000 inch-pounds single actuator |
| Switch Actuator Stop Device Type: |
| Fixed stop single actuator |
| Contact Load Current Rating: |
| 50.0 milliamperes resistive load ac at sea level |
| Style Designator: |
| Circular wafer, bushing mount |
| Thread Series Designator: |
| Unef single mounting facility |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |

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