NSN 5930-01-038-2636

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-038-2636

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Overall Length:

2.697 inches

First Flat Length:

0.375 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.247 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.846 inches single actuator

Overall Diameter:

1.188 inches

Nonturn Device Radius:

0.359 inches at 6: 00 o'clock and 0.391 inches at 6: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 6: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section rear

Throw Quantity:

5 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:

60.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

5 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-01-038-2636Rotary Switch - Page 2 of 2



| Terminal Type: |
|--|
| Tab, solder lug |
| Contact Switching Action: |
| Breaks before makes each section rear |
| Switch Actuator Positioning Increment: |
| 30.0 degrees single actuator |
| Detent Rotational Torque Range: |
| +12.000/+64.000 inch-ounces single actuator |
| Switch Actuator Stop Device Type: |
| Fixed-adjustable stops single actuator |
| Contact Load Current Rating: |
| 200.0 milliamperes resistive load dc at sea level and 20.0 milliamperes inductive load dc at sea level |
| Precious Material And Location: |
| Contacts silver |
| Precious Material: |
| Silver |
| Style Designator: |
| Circular wafer, bushing mount |
| Thread Series Designator: |
| Unef single mounting facility |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A052b0 |
| |
| |