NSN 5930-00-843-0276

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-843-0276

Thread Class:

2a single mounting facility

Thread Length:

0.430 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.450 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.252 inches single actuator

Shaft Length:

0.370 inches single actuator

Overall Diameter:

1.100 inches

Nonturn Device Radius:

0.432 inches at 3: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

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:

115.0 ac at sea level28.0 dc at sea level

Rotor Through Connection Quantity:

2 each section

Switch Actuator Indexing Position Quantity:

5 single actuator

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| Shaft Type: |
|---|
| Round, flatted single actuator |
| Terminal Type: |
| Tab, solder lug |
| Contact Switching Action: |
| Breaks before makes each section rear |
| Switch Actuator Positioning Increment: |
| 36.0 degrees single actuator |
| Detent Rotational Torque Range: |
| +1.000/+4.500 inch-pounds single actuator |
| Switch Actuator Stop Device Type: |
| Fixed stop single actuator |
| Contact Load Current Rating: |
| 5.0 amperes resistive load ac at sea level2.0 amperes inductive load dc at sea level and 3.0 amperes resistive load dc 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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