NSN 5930-01-165-9985

Rotary Switch - Page 1 of 2



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| | | | |

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.416 inches

Overall Height:

0.868 inches

Overall Width:

0.725 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.094 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.375 inches single actuator

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

8 single section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

288.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 single section

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| Switch Actuator Indexing Position Quantity: |
|---|
| 3 single actuator |
| Shaft Type: |
| Round, flatted single actuator |
| Terminal Type: |
| Printed circuit |
| Contact Switching Action: |
| Breaks before makes single section rear |
| Switch Actuator Positioning Increment: |
| 36.0 degrees single actuator |
| Detent Rotational Torque Range: |
| +5.000/+20.000 inch-ounces single actuator |
| Switch Actuator Stop Device Type: |
| Fixed stop single actuator |
| Contact Load Current Rating: |
| 75.0 milliamperes resistive load ac at sea level |
| Style Designator: |
| Wafer, printed board, bushing mount |
| Test Data Document: |
| 31349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| Thread Series Designator: |
| Unef single mounting facility |
| Specification Data: |
| 31349-mil-s-3786/39 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Filg: |
| A052b0 |
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