NSN 5930-00-763-9890

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-763-9890

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

2.855 inches

First Flat Length:

0.375 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.938 inches single actuator

Overall Diameter:

1.375 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Pin at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

11 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

Switch Actuator Indexing Position Quantity:

12 single actuator

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| Shaft Type: |
|---|
| Round, flatted single actuator |
| Terminal Type: |
| Tab, solder lug |
| Contact Switching Action: |
| Makes before breaks each section rear |
| Switch Actuator Positioning Increment: |
| 30.0 degrees single actuator |
| Detent Rotational Torque Range: |
| +1.000/+3.000 inch-pounds single actuator |
| Switch Actuator Stop Device Type: |
| Adjustable stop single actuator |
| Contact Load Current Rating: |
| 750.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level |
| Style Designator: |
| Tap, circular, bushing mount |
| Test Data Document: |
| 81349-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 |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |