NSN 5930-00-471-2154

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-471-2154

Thread Class:

2a single mounting facility

Thread Length:

0.360 inches single mounting facility and 0.390 inches single mounting facility

Overall Length:

2.250 inches

Overall Height:

1.520 inches

Overall Width:

1.330 inches

First Flat Length:

0.360 inches single actuator and 0.390 inches single actuator

Flat Height:

0.218 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.860 inches single actuator and 0.890 inches single actuator

Nonturn Device Radius:

0.410 inches at 9: 00 o'clock and 0.430 inches at 9: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 9: 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:

6 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

15.0 dc at sea level

Shaft Flat/slot Angular Location:

210.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

2 each section

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Switch Actuator Indexing Position Quantity:
6 single actuator
Shaft Type:
Round, flatted single actuator
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:
+2.000/+8.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
2.0 amperes resistive load dc at sea level
Style Designator:
Circular wafer, 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:
Jnef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0