NSN 5930-00-482-2084

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-482-2084

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Overall Length:

2.255 inches

Overall Height:

1.437 inches

Overall Width:

1.312 inches

First Flat Length:

0.208 inches single actuator and 0.218 inches single actuator

Flat Height:

0.210 inches single actuator and 0.220 inches single actuator

Shaft Diameter:

0.249 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.620 inches single actuator and 0.630 inches single actuator

Nonturn Device Radius:

0.432 inches at 3: 00 o'clock and 0.442 inches at 3: 00 o'clock

Individual Section Quantity:

4

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:

1 each section front

Throw Quantity:

18 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:

180.0 degrees from contact position 1 single actuator

Rotor Through Connection Quantity:

1 each section

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Switch Actuator Indexing Position Quantity:
18 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:
20.0 degrees single actuator
Detent Rotational Torque Range:
+2.000/+8.000 inch-pounds single actuator
Contact Load Current Rating:
300.0 milliamperes resistive load ac at sea level
Style Designator:
Tap, circular frame
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:
A052b0