NSN 5930-00-069-3866

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-069-3866

Thread Class:

2a single mounting facility

Thread Length:

 $0.360 \ \text{inches} \ \text{single} \ \text{mounting} \ \text{facility} \ \text{and} \ 0.390 \ \text{inches} \ \ \text{single} \ \text{mounting} \ \text{facility}$

Overall Length:

Between 2.460 inches and 2.490 inches

Overall Height:

Between 0.985 inches and 1.015 inches

Overall Width:

Between 0.922 inches and 0.952 inches

First Flat Length:

0.360 inches single actuator and 0.390 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

 $0.247 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.250 \ \text{inches} \ \text{single} \ \text{actuator}$

Shaft Length:

0.860 inches single actuator and 0.890 inches single actuator

Nonturn Device Radius:

 $0.365 \ \text{inches}$ at 9: 00 o'clock and $0.385 \ \text{inches}$ at 9: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 9: 00 o'clock

Operating Tempurature Range:

-25.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

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:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

210.0 degrees from nonturn device single actuator

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:

60.0 degrees single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

1.0 amperes resistive load ac at sea level

Style Designator:

Circular wafer, bushing mount

Test Data Document:

49671-992416 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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