NSN 5930-00-086-9849

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-086-9849

Thread Class:

2a single mounting facility

Thread Length:

0.234 inches single mounting facility and 0.266 inches single mounting facility

Overall Length:

Between 1.786 inches and 1.838 inches

Overall Height:

Between 0.980 inches and 1.000 inches

Overall Width:

Between 0.922 inches and 0.954 inches

First Flat Length:

0.359 inches single actuator and 0.391 inches single actuator

Flat Height:

0.215 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.240 inches single actuator and 0.260 inches single actuator

Shaft Length:

0.796 inches single actuator and 0.828 inches single actuator

Nonturn Device Radius:

0.359 inches at 3: 00 o'clock and 0.391 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-55.0 to 85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

4 each section rear

Throw Quantity:

2 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:

60.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

2 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:

30.0 degrees single actuator

Detent Rotational Torque Range:

+20.000/+50.000 inch-ounces 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:

13499-259-1379-00 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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