NSN 5930-00-897-9272

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-897-9272

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

3.563 inches

First Flat Length:

0.375 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.437 inches single actuator

Overall Diameter:

2.562 inches

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

2

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:

28 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

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

28 single actuator

Shaft Type:

Round, flatted single actuator

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Terminal Type: Tab, solder lug Contact Switching Action: Breaks before makes each section rear Switch Actuator Positioning Increment: 12.85 degrees single actuator Detent Rotational Torque Range: +2.000/+8.000 inch-pounds single actuator Contact Load Current Rating: 50.0 milliamperes inductive load dc at sea level and 500.0 milliamperes resistive load dc at sea level Precious Material And Location: Contacts and rotor blades silver

Precious Material:

Silver

Style Designator:

Circular wafer, bushing mount

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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