NSN 5930-00-797-7943

Rotary Switch - Page 1 of 2



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Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Overall Length:

3.563 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.562 inches single actuator

Overall Diameter:

1.344 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

6

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

8 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:

112.5 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

8 single actuator

Shaft Type:

Round, flatted single actuator

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Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks 1st section rear
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 20.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Clip and rotor surfaces gold and clip and rotor silver
Precious Material:
Gold and silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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