NSN 5930-00-507-4031

Rotary Switch - Page 1 of 2



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Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

7.313 inches

Overall Height:

2.344 inches

Overall Width:

2.000 inches

First Flat Length:

0.422 inches single actuator and 0.454 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:

0.859 inches single actuator and 0.891 inches single actuator

Nonturn Device Radius:

0.515 inches at 3: 00 o'clock and 0.547 inches at 3: 00 o'clock

Individual Section Quantity:

11

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

24 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:

270.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

24 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 front
Switch Actuator Positioning Increment
15.0 degrees single actuator
Contact Load Current Rating:
1.0 amperes resistive load ac at sea level
Precious Material:
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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