NSN 5930-00-247-8013

Rotary Switch - Page 1 of 2



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Thread Class:

2a single mounting facility

Thread Length:

0.370 inches single mounting facility and 0.380 inches single mounting facility

Overall Length:

Between 2.183 inches and 2.443 inches

Overall Height:

Between 1.495 inches and 1.505 inches

Overall Width:

Between 1.307 inches and 1.317 inches

First Flat Length:

0.370 inches single actuator and 0.380 inches single actuator

Flat Height:

0.213 inches single actuator and 0.223 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.870 inches single actuator and 0.880 inches single actuator

Nonturn Device Radius:

0.433 inches at 9: 00 o'clock and 0.443 inches at 9: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 9: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section rear

Throw Quantity:

3 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:

315.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

2 each section

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 front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Contact Load Current Rating:
450.0 milliamperes resistive load ac at sea level
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0