NSN 5930-00-329-8094

Rotary Switch - Page 1 of 2



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Thread Class:

2a single mounting facility

Thread Length:

0.313 inches single mounting facility

Width Between Flats:

0.186 inches single actuator and 0.188 inches single actuator

Overall Length:

1.500 inches

Overall Height:

Between 1.546 inches and 1.578 inches

Overall Width:

Between 1.234 inches and 1.266 inches

First Flat Length:

0.234 inches single actuator and 0.266 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.250 inches single actuator

Shaft Length:

0.672 inches single actuator and 0.704 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:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-40.0/+65.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section front

Throw Quantity:

3 single section front

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

6.0 lowest ac voltage rating at sea level

Shaft Flat/slot Angular Location:

90.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

12 single actuator

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Fiig: A052b0



Shaft Type:
Round, parallel flatted, threaded hole single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+15.000/+25.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load ac at sea level and 3.5 amperes 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