NSN 5930-00-034-0949

Rotary Switch - Page 1 of 2



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Thread Class:

2a single mounting facility

Thread Length:

0.360 inches single mounting facility and 0.400 inches single mounting facility

Overall Length:

Between 2.398 inches and 2.438 inches

First Flat Length:

0.290 inches single actuator and 0.330 inches single actuator

Flat Height:

0.213 inches single actuator and 0.223 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.250 inches single actuator

Shaft Length:

0.730 inches single actuator and 0.770 inches single actuator

Overall Diameter:

Between 1.248 inches and 1.250 inches

Nonturn Device Radius:

0.510 inches at 3: 00 o'clock and 0.550 inches at 3: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-25.0 to 85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 3rd section rear

Throw Quantity:

4 3rd 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:

225.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

10 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-00-034-0949Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load ac at sea level
Special Features:
Sect. 1 rear has 1 dummy terminal, sect. 2 rear has 1 dummy terminal, sect. 3 rear has 2 dummy terminals
Style Designator:
Circular wafer, bushing mount
Test Data Document:
80063-smc423132 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A052b0