NSN 5930-00-069-3865

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-069-3865

Thread Class:

2a single mounting facility

Thread Length:

0.360 inches single mounting facility and 0.390 inches single mounting facility

Overall Length:

Between 2.460 inches and 2.490 inches

Overall Height:

Between 0.985 inches and 1.015 inches

Overall Width:

Between 0.922 inches and 0.952 inches

First Flat Length:

0.360 inches single actuator and 0.390 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.247 inches single actuator and 0.250 inches single actuator

Shaft Length:

0.860 inches single actuator and 0.890 inches single actuator

Nonturn Device Radius:

0.365 inches at 9: 00 o'clock and 0.385 inches at 9: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 9: 00 o'clock

Operating Tempurature Range:

-25.0 to 85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

1 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:

240.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

11 single actuator

NSN 5930-00-069-3865 Rotary Switch - Page 2 of 2



Shaft Type: Round, flatted single actuator Terminal Type: Tab, solder lug Contact Switching Action:	
Terminal Type: Tab, solder lug	
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	
Style Designator:	
Circular wafer, bushing mount	
Test Data Document:	
49671-992415 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, e	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	