NSN 5930-00-868-1667

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-868-1667

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

3.237 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.094 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.375 inches single actuator

Overall Diameter:

0.687 inches

Nonturn Device Radius:

0.260 inches at 3: 00 o'clock

Individual Section Quantity:

6

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

5 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 lowest dc voltage rating at sea level

Shaft Flat/slot Angular Location:

195.0 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 rear	
Switch Actuator Positioning Increment:	
36.0 degrees single actuator	
Detent Rotational Torque Range:	
+8.000/+64.000 inch-ounces single actuator	
Switch Actuator Stop Device Type:	
Fixed stop single actuator	
Contact Load Current Rating:	
250.0 milliamperes resistive load lowest dc voltage rating at sea level and 20.0 milliamperes inductive load lo	west dc voltage rating at sea
level	
Precious Material And Location:	
Contacts and terminal surfaces gold and contacts and terminal surfaces silver	
Style Designator:	
Tap, circular, bushing mount	
Thread Series Designator:	
Unef single mounting facility	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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