NSN 5930-01-157-0600

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-157-0600

Thread Class:

2a single mounting facility

Thread Length:

0.292 inches single mounting facility and 0.332 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 2.391 inches and 2.537 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.084 inches single actuator and 0.104 inches single actuator

Shaft Diameter:

0.123 inches single actuator and 0.126 inches single actuator

Shaft Length:

 $0.355 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.395 \ \text{inches} \ \text{single} \ \text{actuator}$

Overall Diameter:

Between 0.761 inches and 0.801 inches

Individual Section Quantity:

4

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

4 each section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round, flatted single actuator

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Terminal Type:	
Tab, solder lug	
Contact Switching Action:	
Breaks before makes each section rear	
Switch Actuator Positioning Increment:	
45.0 degrees single actuator	
Switch Actuator Stop Device Type:	
Fixed stop single actuator	
Contact Load Current Rating:	
200.0 milliamperes resistive load dc at sea level	
Precious Material And Location:	
Contacts and terminal surfaces gold and terminal surfaces and contacts silver	
Precious Material:	
Gold and 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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