NSN 5930-00-324-1032

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-324-1032

Thread Class:

2a single mounting facility

Thread Length:

0.340 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.160 inches

First Flat Length:

0.560 inches single actuator

Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.252 inches single actuator

Shaft Length:

0.900 inches single actuator

Overall Diameter:

1.150 inches

Individual Section Quantity:

···

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Tempurature Range:

-54.0/+71.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

4 each section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Features Provided:

Push to turn

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

2 each section

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Switch Actuator Indexing Position Quantity:	
4 single actuator	
Shaft Type:	
Round, flatted single actuator	
Terminal Type:	
Tab, solder lug	
Contact Switching Action:	
Makes before breaks 2nd section rear	
Switch Actuator Positioning Increment:	
45.0 degrees single actuator	
Detent Rotational Torque Range:	
+1.500/+3.000 inch-pounds single actuator	
Switch Actuator Stop Device Type:	
Fixed stop single actuator	
Contact Load Current Rating:	
250.0 milliamperes resistive load dc at sea level and 100.0 milliamperes inductive load dc at sea level	
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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