NSN 5930-00-004-0228

Rotary Switch - Page 1 of 2



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Thread Class:

2a single mounting facility

Thread Length:

0.417 inches and 0.457 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.014 inches

First Flat Length:

0.240 inches and 0.260 inches single actuator

Flat Height:

0.214 inches single actuator

Shaft Diameter:

0.248 inches and 0.251 inches single actuator

Shaft Length:

0.834 inches and 0.914 inches single actuator

Overall Diameter:

1.250 inches

Individual Section Quantity:

···

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical and nonpile-up nonsymmetrical

Pole Quantity:

1 4th section front

Throw Quantity:

5 4th 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:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 4th section

Switch Actuator Indexing Position Quantity:

5 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-00-004-0228Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes 2nd section rear
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Detent Rotational Torque Range:
+2.000/+4.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level and 0.5 amperes 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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