NSN 5930-00-396-6333

Rotary Switch - Page 1 of 2



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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:

Watertight

Overall Length:

Between 2.123 inches and 2.269 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:

0.647 inches single actuator and 0.727 inches single actuator

Overall Diameter:

Between 0.735 inches and 0.765 inches

Individual Section Quantity:

3

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

6 each section front

Throw Quantity:

2 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:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

Rotor Through Connection Quantity:

6 each section

Switch Actuator Indexing Position Quantity:

2 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:
30.0 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 dc at sea level and 50.0 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:
A052b0