NSN 5930-00-499-7246

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:

Explosion proof

Overall Length:

1.915 inches

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:

0.562 inches

Nonturn Device Radius:

0.260 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

2 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:

0.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

2 single actuator

Shaft Type:

Round, slotted single actuator

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Terminal Type:
Printed circuit
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+6.000/+20.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
50.0 milliamperes resistive load lowest dc voltage rating at sea level
Precious Material And Location:
Terminals, rotor and stator contacts gold and terminals, rotor and stator contacts silver
Precious Material:
Gold and silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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