NSN 5930-00-204-7480

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-204-7480

Thread Class:

2a single mounting facility

Thread Length:

0.410 inches single mounting facility and 0.470 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.200 inches

First Flat Length:

0.490 inches single actuator and 0.510 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:

0.720 inches single actuator and 0.780 inches single actuator

Overall Diameter:

1.200 inches

Nonturn Device Radius:

0.432 inches at 12: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 12: 00 o'clock

Operating Tempurature Range:

-60.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section front

Throw Quantity:

4 single section rear

Mounting Method:

Threaded bushing w/panel seal 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:

180.0 degrees from contact position 1 single actuator

Rotor Through Connection Quantity:

2 single 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 single section rear
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Detent Rotational Torque Range:
+0.500/+1.500 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 amperes resistive load ac 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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