NSN 5930-01-176-0170

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-176-0170

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Hazardous Locations/environmental Protection:

Vibration proof

Overall Length:

1.322 inches

First Flat Length:

0.400 inches single actuator and 0.430 inches single actuator

Flat Height:

0.102 inches single actuator and 0.106 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.540 inches single actuator and 0.570 inches single actuator

Overall Diameter:

0.500 inches

Individual Section Quantity:

···

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section rear

Throw Quantity:

8 single 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

Switch Actuator Indexing Position Quantity:

8 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

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Contact Switching Action:
Breaks before makes 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:
Adjustable stop single actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Contacts silver and contact surfaces gold
Precious Material:
Silver and gold
Style Designator:
Snap or line
Thread Series Designator:
Unf single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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