NSN 5930-00-863-5666

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-863-5666

Thread Class:

2a single mounting facility

Thread Length:

0.440 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.760 inches

First Flat Length:

0.375 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.249 inches single actuator

Shaft Length:

0.500 inches single actuator

Overall Diameter:

1.460 inches

Nonturn Device Radius:

0.531 inches at 12: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Pin at 12: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

5 each 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:

180.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

2 each section

Switch Actuator Indexing Position Quantity:

5 single actuator

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Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks 1st section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
10.0 amperes resistive 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

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