NSN 5930-01-083-8070

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-083-8070

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Hazardous Locations/environmental Protection:

Moisture resistant

Overall Length:

3.313 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.438 inches single actuator

Overall Diameter:

2.625 inches

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

19 each section front

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 lowest dc voltage rating at sea level

Shaft Flat/slot Angular Location:

75.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

20 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 front
Switch Actuator Positioning Increment:
18.0 degrees single actuator
Detent Rotational Torque Range:
+3.000/+6.000 inch-pounds single actuator
Contact Load Current Rating:
750.0 milliamperes resistive load lowest dc voltage rating at sea level
Precious Material And Location:
Contacts and rotor surfaces gold
Precious Material:
Gold
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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