NSN 5930-00-476-4949

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-476-4949

Thread Class:

2a single mounting facility

Thread Length:

0.380 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.760 inches

First Flat Length:

0.250 inches all actuators

Flat Height:

0.214 inches 1st actuator

Shaft Diameter:

0.248 inches 1st actuator and 0.252 inches 1st actuator

Shaft Length:

0.930 inches 2nd actuator

Overall Diameter:

1.150 inches

Nonturn Device Radius:

0.432 inches at 3: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-55.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

8 each 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 all actuators

Rotor Through Connection Quantity:

1 each section

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Switch Actuator Indexing Position Quantity:
8 all actuators
Shaft Type:
Round, hollowed, flatted 1st actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
45.0 degrees all actuators
Contact Load Current Rating:
5.0 amperes resistive load dc at sea level and 2.5 amperes inductive load dc at sea level
Precious Material And Location:
Contacts silver
Precious Material:
Silver
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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