NSN 5930-00-968-4993

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-968-4993

Thread Class:

2a single mounting facility

Thread Length:

0.310 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

5.165 inches

Overall Height:

2.700 inches

Overall Width:

1.620 inches

First Flat Length:

0.310 inches single actuator

Flat Height:

0.210 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.765 inches single actuator

Nonturn Device Radius:

0.810 inches at 3: 00 o'clock

Individual Section Quantity:

16

Nonturn Device Type:

Pin at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 each section front

Throw Quantity:

3 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.469 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

30.0 degrees from nonturn device single actuator

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Rotor Through Connection Quantity:
1 each section
Switch Actuator Indexing Position Quantity:
3 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at altitude
Special Features:
Two 1/4-20 unc-2a thd mtg studs on rear spaced 1.500 in. C to c
Style Designator:
Tap, circuit selector
Thread Series Designator:
Jns single mounting facility
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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