NSN 5930-00-098-8939

Rotary Switch - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5930-00-098-8939

Thread Class:

2a single mounting facility

Thread Length:

0.365 inches and 0.385 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 3.641 inches and 3.711 inches

First Flat Length:

0.240 inches and 0.260 inches single actuator

Flat Height:

0.205 inches and 0.215 inches single actuator

Shaft Diameter:

0.248 inches and 0.252 inches single actuator

Shaft Length:

0.720 inches and 0.780 inches single actuator

Overall Diameter:

2.000 inches

Individual Section Quantity:

Nonturn Device Type:

Slotted bushing at 9: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 each section front

Throw Quantity:

8 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:

180.0 degrees from contact position 1 single actuator

Rotor Through Connection Quantity:

3 each section

Switch Actuator Indexing Position Quantity:

8 single actuator

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Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
15.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
$3.0 \ \mbox{amperes}$ resistive load $\mbox{ and } 2.0 \ \mbox{amperes}$ inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Uns single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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