NSN 5930-01-293-2435

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-293-2435

Thread Class:

2a single mounting facility

Thread Length:

0.365 inches single mounting facility and 0.385 inches single mounting facility

Hazardous Locations/environmental Protection:

Shock resistant and vibration resistant

Overall Length:

2.280 inches

First Flat Length:

0.247 inches single actuator and 0.253 inches single actuator

Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.252 inches single actuator

Shaft Length:

0.372 inches single actuator and 0.378 inches single actuator

Overall Diameter:

2.000 inches

Nonturn Device Radius:

0.302 inches at 12: 00 o'clock and 0.322 inches at 12: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 12: 00 o'clock

Operating Tempurature Range:

-28.0/+65.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

4 single section front

Throw Quantity:

5 single section rear

Mounting Method:

Threaded bushing w/panel seal 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:

115.0 ac at sea level

Switch Actuator Momentary Position:

Clockwise single actuator and counterclockwise single actuator

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Rotor Through Connection Quantity:
4 single section
Switch Actuator Indexing Position Quantity:
5 single actuator
Shaft Type:
Round, flatted w/through hole single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
15.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 amperes resistive load ac 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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