NSN 5930-00-755-2972

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-755-2972

Thread Class:

2a single mounting facility

Thread Length:

0.215 inches single mounting facility and 0.221 inches single mounting facility

Overall Length:

Between 3.047 inches and 3.077 inches

Overall Height:

0.938 inches

First Flat Length:

0.505 inches single actuator and 0.515 inches single actuator

Flat Height:

0.215 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

2.235 inches single actuator and 2.265 inches single actuator

Overall Diameter:

1.188 inches

Nonturn Device Radius:

 $0.365 \ \text{inches}$ at 3: 00 o'clock and $0.385 \ \text{inches}$ at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section rear

Throw Quantity:

4 single section rear

Mounting Method:

Threaded bushing 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:

135.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

4 single actuator

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Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
90.0 degrees single actuator
Contact Load Current Rating:
335.0 milliamperes resistive load dc at sea level
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0

