NSN 5930-00-689-2806

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-689-2806

Thread Class:

2a single mounting facility

Thread Length:

 $0.360 \ \text{inches} \ \text{single} \ \text{mounting} \ \text{facility} \ \text{and} \ 0.390 \ \text{inches} \ \ \text{single} \ \text{mounting} \ \text{facility}$

Overall Length:

2.749 inches

First Flat Length:

0.235 inches single actuator and 0.265 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.247 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.437 inches single actuator

Overall Diameter:

1.891 inches

Nonturn Device Radius:

0.521 inches at 3: 00 o'clock and 0.541 inches at 3: 00 o'clock

Individual Section Quantity:

2

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 each section rear

Throw Quantity:

17 each 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:

40.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

18 single actuator

Shaft Type:

Round, flatted single actuator

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Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
20.0 degrees single actuator
Detent Rotational Torque Range:
+2.000/+6.000 inch-pounds single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load ac at sea level
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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