NSN 5930-01-021-1114

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-021-1114

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

3.600 inches

Overall Height:

2.312 inches

Overall Width:

1.983 inches

First Flat Length:

0.390 inches single actuator and 0.422 inches single actuator

Flat Height:

0.215 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.247 inches single actuator and 0.249 inches single actuator

Shaft Length:

0.820 inches single actuator and 0.850 inches single actuator

Nonturn Device Radius:

0.531 inches at 9: 00 o'clock

Individual Section Quantity:

4

Nonturn Device Type:

Tab at 9: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 each section rear

Throw Quantity:

3 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:

255.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

3 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 front
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 sea level and 50.0 milliamperes inductive load dc at sea level
Precious Material And Location:
C0mtacts and rotor blades 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:
A052b0