NSN 5930-00-249-2894

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-249-2894

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

2.656 inches

Overall Height:

1.938 inches

First Flat Length:

0.438 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.437 inches single actuator

Nonturn Device Radius:

0.531 inches at 10: 30 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 10: 30 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

6 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:

45.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

7 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Clip

NSN 5930-00-249-2894

Rotary Switch - Page 2 of 2



Contact Switching Action:
Breaks before makes each section rear
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 ac at sea level
Precious Material And Location:
Clips and rotor 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: A052b0