## NSN 5930-00-371-2870

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-371-2870

Thread Class:

2a single mounting facility

Thread Length:

0.500 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Shock resistant and vibration resistant

**Overall Length:** 

3.125 inches

**Overall Height:** 

1.312 inches

**Overall Width:** 

1.125 inches

First Flat Length:

0.250 inches 1st actuator

Flat Height:

0.216 inches 1st actuator

**Shaft Diameter:** 

0.250 inches 1st actuator

**Shaft Length:** 

0.500 inches 1st actuator

**Nonturn Device Radius:** 

0.531 inches at 9: 00 o'clock

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Key at 9: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

2 each section rear

**Throw Quantity:** 

3 each section rear

**Mounting Method:** 

Threaded bushing w/panel seal single mounting facility

**Features Provided:** 

Variable resistor

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

## **NSN 5930-00-371-2870**Rotary Switch - Page 2 of 2

No Fiig: A052b0



Shaft Flat/slot Angular Location:
120.0 degrees from nonturn device single actuator
Switch Actuator Indexing Position Quantity:
3 1st actuator
Shaft Type:
Round, flatted, threaded hole 1st actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees 1st actuator
Detent Rotational Torque Range:
+1.000/+6.000 inch-pounds all actuators
Contact Load Current Rating:
0.5 amperes resistive load dc at sea level and 50.0 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: