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



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:

No

Fiig:

A052b0