NSN 5930-01-092-2670

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-092-2670

Thread Class:

2a single mounting facility

Thread Length:

0.430 inches single mounting facility

Overall Length:

2.760 inches

First Flat Length:

0.250 inches 2nd actuator

Flat Height:

0.220 inches 1st actuator

Shaft Diameter:

0.250 inches 1st actuator

Shaft Length:

0.740 inches 2nd actuator

Overall Diameter:

1.150 inches

Nonturn Device Radius:

0.432 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-55.0/+100.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

3 single section rear

Mounting Method:

Threaded bushing 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

Rotor Through Connection Quantity:

1 single section

Switch Actuator Indexing Position Quantity:

3 1st actuator

NSN 5930-01-092-2670Rotary Switch - Page 2 of 2



Shaft Type:
Round, hollowed, flatted 1st actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
45.0 degrees 1st actuator
Detent Rotational Torque Range:
+3.000/+4.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop 1st actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 100.0 milliamperes inductive load dc at sea level
Special Features:
Second shaft activates potentiometer
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0