NSN 5930-00-064-2907

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-064-2907

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Overall Length:

3.436 inches

First Flat Length:

0.250 inches 2nd actuator

Flat Height:

0.216 inches 1st actuator

Shaft Diameter:

0.250 inches 1st actuator

Shaft Length:

1.062 inches 2nd actuator

Overall Diameter:

2.328 inches

Individual Section Quantity:

2

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

10 each section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Features Provided:

Variable resistor provisions

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

105.0 degrees from nonturn device 1st actuator

Switch Actuator Indexing Position Quantity:

10 1st actuator

Shaft Type:

Round, hollowed, flatted 1st actuator

NSN 5930-00-064-2907Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees 1st actuator
Detent Rotational Torque Range:
+28.000 to 96.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop 1st actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive 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