NSN 5930-00-817-3530

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-817-3530

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Overall Length:

2.862 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.375 inches single actuator

Overall Diameter:

1.220 inches

4

Individual Section Quantity:

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Tempurature Range:

+0.0/+185.0 degrees fahrenheit

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

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:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

6 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-00-817-3530Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+1.000/+4.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
10.0 amperes resistive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A052b0