NSN 5930-00-938-7708

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-938-7708

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

2.440 inches

Overall Height:

1.500 inches

Overall Width:

1.300 inches

First Flat Length:

0.310 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.625 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-60.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

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:

300.0 ac at sea level

Shaft Flat/slot Angular Location:

75.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

6 single actuator

NSN 5930-00-938-7708Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
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/+6.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
350.0 milliamperes resistive load dc at altitude
Precious Material And Location:
Rotor blade and contacts silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0