NSN 5930-01-142-7840

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-142-7840

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Hazardous Locations/environmental Protection:

Moisture proof

Overall Length:

1.448 inches

Overall Height:

0.930 inches

Overall Width:

0.875 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.094 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.375 inches single actuator

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section front

Throw Quantity:

4 single section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Shaft Flat/slot Angular Location:

105.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

2 single section

NSN 5930-01-142-7840Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
4 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Printed circuit
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+4.000/+32.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 100.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Contacts and terminal surfaces gold and terminal surfaces and contacts silver
Precious Material:
Gold and silver
Style Designator:
Wafer, printed board, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0