NSN 5930-00-127-9401

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-127-9401

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.147 inches

First Flat Length:

0.380 inches single actuator

Flat Height:

0.153 inches single actuator and 0.157 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

1.200 inches single actuator

Overall Diameter:

1.328 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-54.0/+95.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 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:

115.0 ac at sea level

Shaft Flat/slot Angular Location:

90.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

2 each section

NSN 5930-00-127-9401Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
6 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks 2nd section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+12.000 to 64.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load ac 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