NSN 5930-00-147-4370

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-147-4370

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.224 inches

First Flat Length:

0.375 inches 1st actuator

Flat Height:

0.219 inches 1st actuator

Shaft Diameter:

0.250 inches 1st actuator

Shaft Length:

1.250 inches 2nd actuator

Overall Diameter:

1.284 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

6 single 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:

180.0 degrees from contact position 1 1st actuator

Rotor Through Connection Quantity:

1 single section

Switch Actuator Indexing Position Quantity:

12 1st actuator

NSN 5930-00-147-4370

Rotary Switch - Page 2 of 2

A052b0



Shaft Type:
Round, hollowed, flatted 1st actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
30.0 degrees 1st actuator
Detent Rotational Torque Range:
+20.000 to 115.000 inch-ounces all actuators
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level and 250.0 milliamperes inductive load dc at sea level
Special Features:
Second actuatoraccommodates resistor variable
Style Designator:
Tap, circular, bushing mount
Test Data Document:
81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: