NSN 5930-00-197-3970

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-197-3970

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

1.735 inches

First Flat Length:

0.375 inches single actuator

Flat Height:

0.220 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.875 inches single actuator

Overall Diameter:

1.500 inches

Nonturn Device Radius:

0.531 inches at 9: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 9: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

12 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 single actuator

Rotor Through Connection Quantity:

1 single section

Switch Actuator Indexing Position Quantity:

12 single actuator

NSN 5930-00-197-3970 Rotary Switch - Page 2 of 2

Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Contact Load Current Rating:
500.0 milliamperes 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

