NSN 5930-00-018-8100

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-018-8100

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Overall Length:

1.336 inches

Overall Height:

1.375 inches

Overall Width:

1.297 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.500 inches single actuator

Nonturn Device Radius:

0.531 inches at 9: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Key at 9: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section rear

Throw Quantity:

4 single section front

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:

120.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 single section

Switch Actuator Indexing Position Quantity:

4 single actuator

NSN 5930-00-018-8100Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Clip
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
450.0 milliamperes resistive load ac at sea level
Precious Material And Location:
Contacts and rotor blade 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