NSN 5930-01-143-4976

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-143-4976

Thread Class:

2a single mounting facility

Thread Length:

0.247 inches single mounting facility

Overall Length:

1.312 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.997 inches single actuator and 1.003 inches single actuator

Shaft Diameter:

0.123 inches single actuator and 0.126 inches single actuator

Shaft Length:

0.375 inches single actuator

Overall Diameter:

0.623 inches

Nonturn Device Radius:

0.250 inches at 12: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Pin at 12: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section front

Throw Quantity:

2 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:

28.0 dc at sea level

Rotor Through Connection Quantity:

2 single section

Switch Actuator Indexing Position Quantity:

2 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

NSN 5930-01-143-4976Rotary Switch - Page 2 of 2



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:
8.0 amperes resistive load dc at sea level
Precious Material And Location:
Contacts rotor blades and terminal surfaces gold
Precious Material:
Gold
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A052b0