NSN 5930-00-951-5420

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-951-5420

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

2.688 inches

Overall Height:

2.313 inches

Overall Width:

1.969 inches

First Flat Length:

0.406 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.563 inches single actuator

Nonturn Device Radius:

0.438 inches at 3: 00 o'clock

Individual Section Quantity:

4

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

9 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Shaft Flat/slot Angular Location:

300.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

9 single actuator

NSN 5930-00-951-5420 Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+2.000/+8.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Contacts and rotor blades silver
Precious Material:
Silver
Silver Style Designator:
Style Designator:
Style Designator: Circular wafer, bushing mount
Style Designator: Circular wafer, bushing mount Thread Series Designator:
Style Designator: Circular wafer, bushing mount Thread Series Designator: Unef single mounting facility
Style Designator: Circular wafer, bushing mount Thread Series Designator: Unef single mounting facility Shelf Life:
Style Designator: Circular wafer, bushing mount Thread Series Designator: Unef single mounting facility Shelf Life: N/a
Style Designator: Circular wafer, bushing mount Thread Series Designator: Unef single mounting facility Shelf Life: N/a
Style Designator: Circular wafer, bushing mount Thread Series Designator: Unef single mounting facility Shelf Life: N/a Unit Of Measure:
Style Designator: Circular wafer, bushing mount Thread Series Designator: Unef single mounting facility Shelf Life: N/a Unit Of Measure: Demilitarization:
Style Designator: Circular wafer, bushing mount Thread Series Designator: Unef single mounting facility Shelf Life: N/a Unit Of Measure: Demilitarization: No
Style Designator: Circular wafer, bushing mount Thread Series Designator: Unef single mounting facility Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: