NSN 5930-00-780-8850

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-780-8850 **Thread Class:** 2a 2nd mounting facility Thread Length: 0.437 inches 1st mounting facility **Hazardous Locations/environmental Protection:** Dustproof **Overall Length: 4.917 inches** First Flat Length: 0.250 inches single actuator Flat Height: 0.219 inches single actuator **Shaft Diameter:** 0.250 inches single actuator **Shaft Length:** 0.437 inches single actuator **Overall Diameter:**

1.015 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

9

Nonturn Device Type:

Tab at 3: 00 o'clock

Longest Horizontal Distance Between Mounting Centers:

0.830 inches 2nd mounting facility

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

8 each section rear

Mounting Method:

Threaded bushing 1st mounting facility

Thread Size:

0.375 inches 1st mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Rotor Through Connection Quantity:

2 each section

Mounting Facility Pattern:

Two position in-line 2nd mounting facility

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Switch Actuator Indexing Position Quantity:
8 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks 2nd section rear
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level and 100.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Common terminal surfaces and contacts silver
Precious Material:
Silver
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unf 2nd mounting facility
Shelf Life:
Shelf Life: N/a
N/a
N/a
N/a Unit Of Measure:
N/a Unit Of Measure: Demilitarization:
N/a Unit Of Measure: Demilitarization: No
N/a Unit Of Measure: Demilitarization: No Fiig: