NSN 5930-00-872-6782

Rotary Switch - Page 1 of 2



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Thread Class:

2a 2nd mounting facility

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

3.020 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.100 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.375 inches single actuator

Overall Diameter:

0.688 inches

Nonturn Device Radius:

0.250 inches at 3: 00 o'clock

Individual Section Quantity:

6

Nonturn Device Type:

Tab at 3: 00 o'clock

Longest Horizontal Distance Between Mounting Centers:

0.500 inches 2nd mounting facility

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

8 each section rear

Mounting Method:

Threaded stud 2nd mounting facility

Thread Size:

0.250 inches 1st mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 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:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+5.000/+15.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
250.0 milliamperes resistive load dc at sea level and 120.0 milliamperes inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unf 2nd mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0