NSN 5930-00-055-3286

Rotary Switch - Page 1 of 2



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Thread Class:

2a single mounting facility

Thread Length:

0.465 inches single mounting facility and 0.475 inches single mounting facility

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

Between 2.136 inches and 2.146 inches

First Flat Length:

0.425 inches single actuator and 0.455 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.245 inches single actuator and 0.249 inches single actuator

Shaft Length:

0.525 inches single actuator and 0.535 inches single actuator

Overall Diameter:

Between 2.215 inches and 2.225 inches

Individual Section Quantity:

1

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section rear

Throw Quantity:

3 single section rear

Mounting Method:

Threaded bushing single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.469 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

0.0 degrees from contact position 1 single actuator

Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

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Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 amperes resistive load dc at sea level and 2.5 amperes inductive load dc at sea level and 2.0 amperes lamp load dc at sea leve
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Uns single mounting facility
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No