NSN 5925-00-313-6049

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-313-6049

Body Style:

Multipole-single actuator type

Bushing Length:

0.380 inches

Body Length:

1.500 inches

Body Width:

1.250 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

0.875 inches

Center To Center Distance Between Terminals Parallel To Width:

0.625 inches

Switch Contact Arrangement:

Single pole, double throw

Mounting Surface To Terminal End Distance:

1.780 inches

Pole Quantity:

Mounting Facility Type And Quantity:

Thd bushing w/panel seal

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

750.0 milliamperes dc first location

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc second location

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

500.0 dc all locations and 500.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations and magnetic-hydraulic all locations

Trip Release Characteristic:

Instantaneous all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

115.0 all locations

Ultimate Trip Time Per Pole In Seconds:

0.010 all locations and 0.040 all locations

Reset Method:

Manual

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| Main Contact Tripping Mechanism Type: |
|---|
| Trip free |
| Manual Actuator Type And Quantity: |
| 1 toggle |
| Actuator Function: |
| Trip-reset |
| Actuator Position Designation: |
| Between pole one and two |
| External Actuator Linkage Arrangement: |
| One and two linked |
| Auxiliary Switch Function And Quantity: |
| 1 control |
| Internal Trip Release Configuration: |
| Series trip all locations |
| Thread Size: |
| 0.375 inches |
| Switch Location And Position Designation: |
| Internal at pole one |
| Inclosure Protection Type For Which Designed: |
| Hermetically sealed |
| Switch Terminal Type: |
| Tab, solder lug |
| Thread Series Designator: |
| Unef |
| Terminal Type And Quantity: |
| 4 wire hook |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A030a0 |
| |