NSN 5925-00-728-9614

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-728-9614

Body Style: Single pole type Body Length: Between 2.490 inches and 2.510 inches Body Width: Between 0.740 inches and 0.760 inches Case Material: Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.928 inches and 1.948 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.052 inches and 2.072 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.130 inches and 0.150 inches

Mounting Surface To Terminal End Distance:

Between 2.461 inches and 2.481 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

4.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

32.0 dc single location

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

500.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

Trip Release Characteristic:

Time delay single location

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

125.0 single location

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| Reset Method: | |
|-----------------------|---|
| Manual | |
| Main Contact Trip | ping Mechanism Type: |
| Trip free | |
| Manual Actuator | Type And Quantity: |
| 1 toggle | |
| Actuator Function | 1: |
| Trip-reset | |
| Actuator Position | Designation: |
| At pole one | |
| Internal Trip Relea | ase Configuration: |
| Series trip single lo | cation |
| Thread Size: | |
| 0.138 inches | |
| Trip Delay Time Ir | n Seconds Per Rated Continuous Current: |
| 0.150 at 200 pct s | ingle location and 0.700 at 200 pct single location |
| Inclosure Protect | on Type For Which Designed: |
| Fungus resistant | |
| Unpackaged Unit | Weight: |
| 9.250 ounces | |
| Precious Material | And Location: |
| Contact surfaces s | ilver |
| Precious Material | : |
| Silver | |
| Thread Series De | signator: |
| Unc | |
| Terminal Type An | d Quantity: |
| 2 threaded stud | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |
| Fiig: | |
| A030a0 | |

