NSN 5925-00-491-8985

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-491-8985

Body Style: Single pole type **Body Length:** Between 1.985 inches and 2.015 inches **Body Width:** Between 0.745 inches and 0.755 inches Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length: Between 1.555 inches and 1.565 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 1.655 inches and 1.665 inches **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.125 inches and 0.135 inches **Mounting Surface To Terminal End Distance:** Between 1.875 inches and 1.885 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: 1.0 amperes ac single location **Operating Voltage Type And Rating Per Pole In Volts:** 250.0 ac single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac 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: 150.0 single location

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| Reset Method: |
|--|
| Manual |
| Main Contact Tripping Mechanism Type: |
| Trip free |
| Manual Actuator Type And Quantity: |
| 1 toggle |
| Actuator Function: |
| Trip-reset |
| Actuator Position Designation: |
| At pole one |
| Internal Trip Release Configuration: |
| Series trip single location |
| Thread Size: |
| 0.138 inches |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 2.000 at 200 pct single location and 20.000 at 200 pct single location |
| Inclosure Protection Type For Which Designed: |
| Dustproof and fungus proof |
| Frequency In Hertz: |
| 400.0 single location |
| Thread Series Designator: |
| Unc |
| Terminal Type And Quantity: |
| 2 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A030a0 |
| |

