NSN 5925-00-848-7917

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-848-7917

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 2.263 inches and 2.283 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.180 inches and 1.200 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.740 inches and 0.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.802 inches and 1.822 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.740 inches and 0.760 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.990 inches and 2.010 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

6 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

2.5 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

208.0 ac all locations

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

3500.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

Trip Release Characteristic:

Time delay all locations

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

150.0 all locations

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| Manual | |
|---|--|
| Main Contact Tripping Mechanism Type: | |
| Trip free | |
| Manual Actuator Type And Quantity: | |
| 3 toggle | |
| Actuator Function: | |
| Trip-reset | |
| Actuator Position Designation: | |
| At each pole | |
| External Actuator Linkage Arrangement: | |
| One, two, and three linked | |
| nternal Trip Release Configuration: | |
| Series trip all locations | |
| Thread Size: | |
| 0.138 inches | |
| Trip Delay Time In Seconds Per Rated Continuous Current: | |
| 15.000 at 200 pct all locations and 45.000 at 200 pct all locations | |
| nclosure Protection Type For Which Designed: | |
| Dustproof and watertight | |
| Frequency In Hertz: | |
| 522.0 all locations | |
| Thread Series Designator: | |
| Jnc | |
| Ferminal Type And Quantity: | |
| 6 screw | |
| Shelf Life: | |
| N/a | |
| Jnit Of Measure: | |
| - | |
| Demilitarization: | |
| No | |
| Filg: | |
| A030a0 | |

