NSN 5925-01-265-7732

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-265-7732

Body Style:

Multipole-multiple actuator type

Body Length:

2.510 inches

Body Width:

Between 2.205 inches and 2.285 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.660 inches and 1.960 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.046 inches and 2.078 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.140 inches

Mounting Surface To Terminal End Distance:

2.800 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

6 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

3.5 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

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

1000.0 ac all locations



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|--|----------|
| | |
| Circuit Protection Type: | |
| Overcurrent all locations | |
| Trip Release Method: | |
| Magnetic all locations | |
| Trip Release Characteristic: | |
| Time delay all locations | |
| Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: | |
| 150.0 all locations | |
| Reset Method: | |
| 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 | |
| Auxiliary Switch Function And Quantity: | |
| 1 alarm | |
| Internal Trip Release Configuration: | |
| Series trip all locations | |
| Thread Size: | |
| 0.138 inches | |
| Switch Location And Position Designation: | |
| Internal at pole one | |
| Trip Delay Time In Seconds Per Rated Continuous Current: | |
| 9.500 at 200 pct all locations and 150.000 at 200 pct all locations | |
| Inclosure Protection Type For Which Designed: | |

Shock resistant and vibration resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac and 2.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

Frequency In Hertz:

400.0 all locations

Test Data Document:

81349-mil-c-55629 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

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| Terminal Type And Quantity: |
|--|
| 6 threaded stud |
| Specification Data: |
| 81349-mil-c-55629/6 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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