NSN 5925-00-781-4535

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-781-4535

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.485 inches and 2.515 inches

Body Width:

Between 2.230 inches and 2.270 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.925 inches and 1.955 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.047 inches and 2.077 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.735 inches and 0.765 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.125 inches and 0.155 inches

Mounting Surface To Terminal End Distance:

Between 2.475 inches and 2.505 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:

30.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

1000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

NSN 5925-00-781-4535

Circuit Breaker - Page 2 of 2

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drawing, original equipment manufacturer drawing, etc.;

| 5 |
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| Trip Release Method: |
| Magnetic all locations |
| Trip Release Characteristic: |
| Time delay all locations |
| Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: |
| 125.0 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 |
| Internal Trip Release Configuration: |
| Series trip all locations |
| Thread Size: |
| 0.138 inches |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 3.000 at 200 pct all locations and 10.000 at 200 pct all locations |
| Inclosure Protection Type For Which Designed: |
| Salt spray proof and shock resistant and vibration resistant and moisture resistant |
| Frequency In Hertz: |
| 400.0 all locations |
| Unpackaged Unit Weight: |
| 0.875 pounds |
| Test Data Document: |
| 05869-711570 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment |
| excludes any specification, standard or other document that may be referenced in a basic governing drawing) |
| Thread Series Designator: |
| Unc |
| Terminal Type And Quantity: |
| 6 threaded stud |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| |