NSN 5925-01-157-4600

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-157-4600

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:

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

2.0 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:

5000.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

Trip Release Characteristic:

Time delay single location

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| Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: |
|------------------------------------------------------------------------|
| 125.0 single location |
| 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: |
| 0.190 at 200 pct single location and 1.900 at 200 pct single location |
| Inclosure Protection Type For Which Designed: |
| Fungus resistant and moisture resistant |
| Frequency In Hertz: |
| 50.0 single location or 60.0 single location |
| Unpackaged Unit Weight: |
| 2.500 ounces |
| Thread Series Designator: |
| Unc |
| Terminal Type And Quantity: |
| 2 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A030a0 |
| |