NSN 5925-01-180-7894

Circuit Breaker - Page 1 of 2

Body Style:Single pole type



View Online at https://aerobasegroup.com/nsn/5925-01-180-7894

| Bushing Length: |
|---|
| 0.260 inches |
| Body Length: |
| 1.260 inches |
| Body Width: |
| 0.730 inches |
| Case Material: |
| Plastic |
| Center To Center Distance Between Terminals Parallel To Length: |
| 0.900 inches |
| Nonturn Device Location: |
| At 12 oclock |
| Nonturn Device Radius: |
| 0.370 inches |
| Nonturn Device Length: |
| 0.060 inches |
| Nonturn Device Width: |
| 0.110 inches |
| Fragility Factor: |
| Moderately rugged |
| Mounting Surface To Terminal End Distance: |
| 2.520 inches |
| Pole Quantity: |
| 1 |
| Mounting Facility Type And Quantity: |
| 1 threaded bushing |
| Storage Type: |
| General purpose warehouse |
| Special Handling Feature: |
| Magnetic |
| Thready Qty Per Inch (tpi): |
| 27 |
| Maximum Continuous Load Current Rating Per Pole: |
| 30.0 amperes ac single location and 30.0 amperes dc single location |
| Operating Voltage Type And Rating Per Pole In Volts: |
| 115.0 ac single location and 28.0 dc single location |
| Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: |

Circuit Protection Type:Overcurrent single location

2000.0 ac single location and 2000.0 dc single location

NSN 5925-01-180-7894

Circuit Breaker - Page 2 of 2



| Trip Release Method: |
|---|
| Thermal single location |
| Trip Release Characteristic: |
| Time delay single location |
| 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 push-pull |
| Actuator Function: |
| Trip-reset |
| Actuator Position Designation: |
| At pole one |
| Internal Trip Release Configuration: |
| Series trip single location |
| Thread Size: |
| 0.375 inches |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 12.000 at 200 pct single location and 80.000 at 200 pct single location |
| Inclosure Protection Type For Which Designed: |
| Corrosion resistant and fungus resistant |
| Trip Release Ambient Tempurature Rating: |
| 70.0 degrees fahrenheit single location |
| Frequency In Hertz: |
| 60.0 single location |
| Unpackaged Unit Weight: |
| 2.300 ounces |
| Thread Series Designator: |
| Uns |
| Terminal Type And Quantity: |
| 2 tab w/screw |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A030a0 |