NSN 5925-00-206-1754

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-206-1754

| Thread Pitch Diameters: |
|--|
| +0.1177/+0.1214 inches |
| Body Style: |
| Multipole-single actuator type |
| Body Length: |
| 2.000 inches |
| Body Width: |
| 1.515 inches |
| Case Material: |
| Plastic |
| Center To Center Distance Between Terminals Parallel To Length: |
| 1.530 inches |
| Center To Center Distance Between Terminals Parallel To Width: |
| 0.750 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| 1.660 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.750 inches |
| Fragility Factor: |
| Moderately rugged |
| Boss Height: |
| 0.130 inches |
| Mounting Surface To Terminal End Distance: |
| 2.032 inches |
| Pole Quantity: |
| 2 |
| Arc Quenching Method: |
| Magnetic blowout |
| Mounting Facility Type And Quantity: |
| 4 threaded hole |
| Storage Type: |
| General purpose warehouse |
| Special Handling Feature: |
| Magnetic |
| Thready Qty Per Inch (tpi): |
| 32 |
| Maximum Continuous Load Current Rating Per Pole: |
| 50.0 amperes dc all locations |
| Operating Voltage Type And Rating Per Pole In Volts: |
| 28.0 dc all locations |
| Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: |

1500.0 dc all locations

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| 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: |
| 115.0 all locations |
| 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 two |
| Internal Trip Release Configuration: |
| Series trip all locations |
| Thread Size: |
| 0.138 inches |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 0.004 at 400 pct all locations and 0.200 at 400 pct all locations |
| Inclosure Protection Type For Which Designed: |
| Hermetically sealed and shock resistant and vibration resistant |
| Unpackaged Unit Weight: |
| 4.400 ounces |
| Thread Series Designator: |
| Unc |
| Terminal Type And Quantity: |
| 4 tab w/screw |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A030a0 |