NSN 5925-01-121-6280

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-121-6280 **Body Style:** Single pole type **Body Length:** 2.500 inches **Body Width:** 0.750 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.938 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.062 inches **Switch Contact Arrangement:** Single pole, double throw **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** 2.471 inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 threaded hole Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 30.0 amperes ac single location Operating Voltage Type And Rating Per Pole In Volts: 125.0 ac single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 2000.0 ac single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic-hydraulic single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 125.0 single location **Ultimate Trip Time Per Pole In Seconds:**

80.000 single location **Reset Method:**

Manual

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| Main Contact Tripping Mechanism Type: |
|---|
| Trip free |
| Manual Actuator Type And Quantity: |
| 1 toggle |
| Actuator Function: |
| Trip-reset |
| Actuator Position Designation: |
| At pole one |
| Auxiliary Switch Function And Quantity: |
| 1 alarm |
| Internal Trip Release Configuration: |
| Series trip single location |
| Thread Size: |
| 0.138 inches |
| Switch Location And Position Designation: |
| Internal at pole one |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 0.600 at 400 pct single location and 2.000 at 400 pct single location |
| Switch Terminal Type: |
| Turret |
| Switch Current Rating And Type In Amps: |
| 5.0 ac and 1.0 dc |
| Switch Voltage Rating And Type In Volts: |
| 125.0 ac and 50.0 dc |
| Frequency In Hertz: |
| 60.0 single location |
| Thread Series Designator: |
| Unc |
| Terminal Type And Quantity: |
| 2 threaded stud |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A030a0 |
| |