NSN 5925-01-245-9656

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-245-9656 **Body Style:** Multipole-single actuator type **Body Length:** 6.000 inches **Body Width:** 4.125 inches **Body Height:** 3.375 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 5.063 inches **Center To Center Distance Between Terminals Parallel To Width:** 1.375 inches **Unthreaded Mounting Hole Diameter:** 0.187 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 4.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.125 inches **Pole Quantity:** 3 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 4 unthreaded hole Storage Type: General purpose warehouse **Maximum Continuous Load Current Rating Per Pole:** 30.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts:

480.0 ac all locations

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

14000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

NSN 5925-01-245-9656

Circuit Breaker - Page 2 of 2

A030a0



| Trip Release Characteristic: |
|--|
| Instantaneous all locations and 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: |
| 1 toggle |
| Actuator Function: |
| Trip-reset |
| Actuator Position Designation: |
| At pole two |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 29.000 at 200 pct all locations and 110.000 at 200 pct all locations |
| Inclosure Protection Type For Which Designed: |
| Fungus resistant |
| Trip Release Ambient Tempurature Rating: |
| 40.0 degrees celsius all locations |
| Frequency In Hertz: |
| 60.0 all locations |
| Terminal Type And Quantity: |
| 6 screw |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |