NSN 5925-01-243-9175

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-243-9175

Body Length:

5.125 inches

Body Width:

2.072 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

3.550 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.750 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.026 inches

Boss Height:

0.220 inches

- Pole Quantity:
- 3

Mounting Facility Type And Quantity:

4 threaded hole

Maximum Continuous Load Current Rating Per Pole:

100.0 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:

5000.0 ac all locations

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:

125.0 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

3 toggle

Actuator Function:

Trip-reset

NSN 5925-01-243-9175

Circuit Breaker - Page 2 of 2



Actuator Position Designation: At each pole **Auxiliary Switch Function And Quantity:** 1 control Internal Trip Release Configuration: Series trip all locations Thread Size: 0.138 inches Trip Delay Time In Seconds Per Rated Continuous Current: 0.600 at 125 pct all locations and 0.500 at 125 pct all locations Switch Current Rating And Type In Amps: 10.0 ac and 5.0 dc Switch Voltage Rating And Type In Volts: 250.0 ac and 30.0 dc **Frequency In Hertz:** 50.0 all locations or 60.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 6 threaded stud Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A030a0