NSN 5925-00-479-3811



Circuit Breaker - Page 1 of 3 View Online at https://aerobasegroup.com/nsn/5925-00-479-3811 **Body Style:** Multipole-multiple actuator type **Body Length:** 4.750 inches **Body Width:** 3.093 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 3.550 inches **Center To Center Distance Between Terminals Parallel To Width:** 2.052 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: 2.052 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.219 inches **Mounting Surface To Terminal End Distance:** 4.000 inches **Pole Quantity:** 3 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 6 threaded bushing w/panel seal Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic **Cubic Measure:** 63.406 cubic inches Thready Qty Per Inch (tpi): 32

Maximum Continuous Load Current Rating Per Pole:

2.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

480.0 ac all locations

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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 all locations

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:

3 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One, two, and three linked

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

 $0.350\,$ at 200 pct all locations and 1.000 $\,$ at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant and humidity resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

5.0 ac and 1.0 dc

Switch Voltage Rating And Type In Volts:

1215.0 ac and 50.0 dc

Special Features:

Voltage protection barriers between poles

Frequency In Hertz:

50.0 all locations or 60.0 all locations

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Unpackaged Unit Weight:
2.000 pounds
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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