NSN 5925-00-184-5973

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-184-5973

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
Fragility Factor:
Moderately rugged
Boss Height:
0.140 inches
Mounting Surface To Terminal End Distance:
2.611 inches
Pole Quantity:
1
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
General purpose warehouse Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi): 32
Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole:
Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 9.0 amperes dc single location
Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 9.0 amperes dc single location Operating Voltage Type And Rating Per Pole In Volts:
Thready Qty Per Inch (tpi):32Maximum Continuous Load Current Rating Per Pole:9.0 amperes dc single locationOperating Voltage Type And Rating Per Pole In Volts:50.0 dc single location
Thready Qty Per Inch (tpi):32Maximum Continuous Load Current Rating Per Pole:9.0 amperes dc single locationOperating Voltage Type And Rating Per Pole In Volts:50.0 dc single locationMaximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
Thready Qty Per Inch (tpi):32Maximum Continuous Load Current Rating Per Pole:9.0 amperes dc single locationOperating Voltage Type And Rating Per Pole In Volts:50.0 dc single locationMaximum Interrupting Capacity Current Type And Rating Per Pole In Amps:2000.0 dc single location
Thready Qty Per Inch (tpi):32Maximum Continuous Load Current Rating Per Pole:9.0 amperes dc single locationOperating Voltage Type And Rating Per Pole In Volts:50.0 dc single locationMaximum Interrupting Capacity Current Type And Rating Per Pole In Amps:2000.0 dc single locationCircuit Protection Type:
Thready Qty Per Inch (tpi):32Maximum Continuous Load Current Rating Per Pole:9.0 amperes dc single locationOperating Voltage Type And Rating Per Pole In Volts:50.0 dc single locationMaximum Interrupting Capacity Current Type And Rating Per Pole In Amps:2000.0 dc single locationCircuit Protection Type:Overcurrent single location
Thready Qty Per Inch (tpi):32Maximum Continuous Load Current Rating Per Pole:9.0 amperes dc single locationOperating Voltage Type And Rating Per Pole In Volts:50.0 dc single locationMaximum Interrupting Capacity Current Type And Rating Per Pole In Amps:2000.0 dc single locationCircuit Protection Type:Overcurrent single locationTrip Release Method:

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Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 single location

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 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: 0.250 at 200 pct single location and 0.750 at 200 pct single location Inclosure Protection Type For Which Designed: Moisture resistant and fungus resistant Switch Terminal Type: Tab, solder lug Switch Current Rating And Type In Amps: 2.5 ac and 1.0 dc Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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