NSN 5925-01-068-0791

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-068-0791

Body Style:
Multipole-single actuator type
Body Length:
14.000 inches
Body Width:
4.125 inches
Body Height:
5.250 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
12.062 inches
Center To Center Distance Between Terminals Parallel To Width:
2.750 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
13.312 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.375 inches
Boss Height:
0.188 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
4 unthreaded hole
Maximum Continuous Load Current Rating Per Pole:
50.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
500.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
10000.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Instantaneous all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

138.0 all locations

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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
Auxiliary Switch Function And Quantity:
1 alarm
Switch Location And Position Designation:
External at pole three
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
15.0 ac
Switch Voltage Rating And Type In Volts:
440.0 ac
Frequency In Hertz:
400.0 all locations
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0