NSN 5925-00-513-7610

Circuit Breaker - Page 1 of 2

Body Style:



View Online at https://aerobasegroup.com/nsn/5925-00-513-7610

Multipole-single actuator type
Body Length:
5.000 inches
Body Width:
4.750 inches
Body Height:
4.625 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.625 inches
Center To Center Distance Between Terminals Parallel To Width:
1.688 inches
Unthreaded Mounting Hole Diameter:
0.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
4.500 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.500 inches
Boss Height:
0.312 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
2 unthreaded hole
Storage Type:
General purpose warehouse
Maximum Continuous Load Current Rating Per Pole:
25.0 amperes ac all locations and 25.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
125.0 ac all locations and 125.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
10000.0 ac all locations and 5000.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:

Instantaneous all locations and time delay all locations

NSN 5925-00-513-7610

Circuit Breaker - Page 2 of 2



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
138.0 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
Auxiliary Switch Function And Quantity:
1 alarm
Switch Location And Position Designation:
Internal at pole two
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct all locations and 180.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Switch Terminal Type:
Screw
Switch Current Rating And Type In Amps:
10.0 ac and 10.0 dc
Switch Voltage Rating And Type In Volts:
125.0 ac and 125.0 dc
Frequency In Hertz:
60.0 all locations
Unpackaged Unit Weight:
5.500 pounds
Terminal Type And Quantity:
6 quick disconnect, female
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0