NSN 5925-00-240-7676

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-240-7676

Body Style:
Multipole-single actuator type
Body Length:
6.219 inches
Body Width:
4.125 inches
Body Height:
3.781 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
5.750 inches
Center To Center Distance Between Terminals Parallel To Width:
1.188 inches
Unthreaded Mounting Hole Diameter:
0.164 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
5.312 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.188 inches
Boss Height:
0.250 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
4 unthreaded hole
Maximum Continuous Load Current Rating Per Pole:
100.0 amperes ac all locations and 100.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
480.0 ac all locations and 250.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
15000.0 ac all locations and 7500.0 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

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

125.0 all locations

NSN 5925-00-240-7676Circuit Breaker - Page 2 of 2



Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Auxiliary Switch Function And Quantity:
1 alarm
Switch Location And Position Designation:
Internal at pole three
Trip Delay Time In Seconds Per Rated Continuous Current:
13.000 at 200 pct all locations and 37.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Switch Terminal Type:
Tab, solder lug
Switch Voltage Rating And Type In Volts:
440.0 ac and 240.0 dc
Frequency In Hertz:
400.0 all locations
Terminal Type And Quantity:
6 screw and 1 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0