NSN 5925-01-124-9624

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-124-9624

Body Style:
Multipole-single actuator type
Body Length:
22.000 inches
Body Width:
12.000 inches
Body Height:
12.243 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
14.375 inches
Center To Center Distance Between Terminals Parallel To Width:
4.000 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length
13.625 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
4.000 inches
Boss Height:
0.813 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
4 threaded stud
Storage Type:
General purpose warehouse
Features Provided:
Adjustable trip release
Thready Qty Per Inch (tpi):
16
Maximum Continuous Load Current Rating Per Pole:
1200.0 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:
50000.0 ac 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 5925-01-124-9624

Circuit Breaker - Page 2 of 2



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
140.0 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
Adjustable Trip Setting Current Range Per Pole In Amps:
+2000.0/+6000.0 ac all locations
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.041 at 200 pct all locations and 0.045 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0