NSN 5925-01-112-4402

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-112-4402

Body Length:
2.490 inches
Body Width:
2.250 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.940 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.060 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.506 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
6 threaded hole
Features Provided:
Sliding bar interlock
Maximum Continuous Load Current Rating Per Pole:
5.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
65.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
150.0 all locations

Ultimate Trip Time Per Pole In Seconds: 5.000 all locations and 60.000 all locations

NSN 5925-01-112-4402

Circuit Breaker - Page 2 of 2

Fiig: A030a0



Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
3 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Switch Location And Position Designation:
External at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
2.200 at 200 pct all locations and 20.000 at 200 pct all locations and 0.400 at 400 pct all locations and 3.200 at 400 pct all locations and
0.012 at 600 pct all locations and 0.200 at 600 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof and fungus proof and moisture resistant and salt spray proof
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
10.0 ac
Switch Voltage Rating And Type In Volts:
250.0 ac
Special Features:
Black handle
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No