NSN 5925-01-121-6281

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-121-6281

Body Style:
Single pole type
Body Length:
2.500 inches
Body Width:
0.750 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.938 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.062 inches
Switch Contact Arrangement:
Single pole, double throw
Boss Height:
0.140 inches
Mounting Surface To Terminal End Distance:
2.471 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
2 threaded hole
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
15.0 amperes ac single location
Operating Voltage Type And Rating Per Pole In Volts:
125.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 ac single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic-hydraulic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location
Ultimate Trip Time Per Pole In Seconds:
80.000 single location
Reset Method:

Manual

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Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
0.600 at 400 pct single location and 2.000 at 400 pct single location
Switch Terminal Type:
Turret
Switch Current Rating And Type In Amps:
5.0 ac and 1.0 dc
Switch Voltage Rating And Type In Volts:
125.0 ac and 50.0 dc
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0