NSN 5925-01-097-4665

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-097-4665

Body Style:
Single pole type
Bushing Length:
0.469 inches
Body Length:
1.781 inches
Body Width:
0.656 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.341 inches
Switch Contact Arrangement:
Single pole, double throw
Mounting Surface To Terminal End Distance:
1.669 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
1 threaded bushing
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
10.0 amperes ac single location and 10.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
120.0 ac single location and 32.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
800.0 ac single location and 2500.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
135.0 single location
Reset Method:
Manual
Main Contact Tripping Mechanism Type:

Trip free

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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
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.469 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
0.100 at 200 pct single location and 0.600 at 200 pct single location
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
7.0 ac and 7.0 dc
Switch Voltage Rating And Type In Volts:
130.0 ac and 28.0 dc
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
0.125 pounds
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0