NSN 5925-00-081-9135

Circuit Breaker - Page 1 of 2



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Body Style:
Single pole type
Body Length:
2.510 inches
Body Width:
Between 0.730 inches and 0.780 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
Between 1.660 inches and 1.960 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length
Between 2.046 inches and 2.078 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.140 inches
Mounting Surface To Terminal End Distance:
2.553 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 threaded hole
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
5.0 amperes ac single location
Operating Voltage Type And Rating Per Pole In Volts:
240.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 ac 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:
150.0 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
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.050 at 200 pct single location and 10.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Moisture resistant and shock resistant and vibration resistant
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