NSN 5925-00-458-6647

Circuit Breaker - Page 1 of 2



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Body Style:
Single pole type
Body Length:
6.000 inches
Body Width:
1.375 inches
Body Height:
3.375 inches
Case Material:
Plastic
Fragility Factor:
Moderately rugged
Boss Height:
0.125 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 terminal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Maximum Continuous Load Current Rating Per Pole:
90.0 amperes ac single location and 90.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
120.0 ac single location and 125.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
10000.0 ac single location and 5000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Thermal-magnetic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location
Reset Method:
Manual
Main Contact Tripping Mechanism Type:

Trip free

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Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
35.000 at 200 pct single location and 60.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and general purpose and moisture resistant
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius single location
Frequency In Hertz:
60.0 single location
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0