## NSN 5925-00-735-8046

Circuit Breaker - Page 1 of 2

Magnetic-hydraulic single location



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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
Fragility Factor:
Moderately rugged
Boss Height:
0.140 inches
Mounting Surface To Terminal End Distance:
4.741 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
26.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
60.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:

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**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

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:

0.750 at 200 pct single location and 7.500 at 200 pct single location

## Inclosure Protection Type For Which Designed:

Dustproof and fungus proof

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

 $2.5\ \text{ac}$  and  $1.0\ \text{dc}$ 

Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

**Thread Series Designator:** 

Unc

**Terminal Type And Quantity:** 

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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