NSN 5925-00-989-8685

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-989-8685

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:
1.190 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.812 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
2.000 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
Unimproved open
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
25.0 amperes ac single location
Operating Voltage Type And Rating Per Pole In Volts:
208.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
3500.0 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:
150.0 single location
Ultimate Trip Time Per Pole In Seconds:

0.800 single location and 3.500 single location

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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
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.400 at 200 pct single location and 1.200 at 200 pct single location and 0.150 at 300 pct single location and 0.400 at 300 pct single
location
Inclosure Protection Type For Which Designed:
Explosion proof
Frequency In Hertz:
60.0 single location
Unpackaged Unit Weight:
4.250 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0