NSN 5925-01-304-8960

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-304-8960

view Online at https://aerobasegroup.com/nsn/5925-01-304-6960
Body Style:
Multipole-multiple actuator type
Mounting Slot Width:
0.164 inches
Body Length:
5.800 inches
Body Width:
4.750 inches
Body Height:
2.609 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.547 inches
Center To Center Distance Between Terminals Parallel To Width:
1.026 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.750 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.026 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.219 inches
Mounting Surface To Terminal End Distance:
Between 3.474 inches and 3.504 inches
Pole Quantity:
2
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
4 threaded hole and
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32

Maximum Continuous Load Current Rating Per Pole:

12.5 amperes ac all locations



NSN 5925-01-304-8960 Circuit Breaker - Page 2 of 3 **Operating Voltage Type And Rating Per Pole In Volts:** 480.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 ac all locations **Circuit Protection Type:** Overcurrent all locations **Trip Release Method:** Magnetic-hydraulic all locations **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 125.0 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

2 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One and two linked

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole one

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac and 4.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 30.0 dc

Frequency In Hertz:

60.0 all locations

Unpackaged Unit Weight:

1.300 pounds

Thread Series Designator:

Unc

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Terminal	Type	And	Quantity:
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4 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0