NSN 5925-01-244-5284

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View Online at https://aerobasegroup.com/nsn/5925-01-244-5284

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Body Style:
Multipole-multiple actuator type
Mounting Slot Width:
0.164 inches
Body Length:
5.844 inches
Body Width:
3.093 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.546 inches
Center To Center Distance Between Terminals Parallel To Width:
1.032 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:
1.032 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.218 inches
Mounting Surface To Terminal End Distance:
2.609 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
6 threaded hole and 6 slot
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
50.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations



NSN 5925-01-244-5284 Circuit Breaker - Page 2 of 3 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 **Trip Release Characteristic:** Time delay all locations **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:**

125.0 all locations **Reset Method:**

Actuator Function:

Main Contact Tripping Mechanism Type:

Manual Actuator Type And Quantity:

Actuator Position Designation:

One, two, and three linked

Series trip all locations

Internal at pole one

Switch Terminal Type:

Tab, solder lug

10.0 ac and 5.0 dc

120.0 ac and 30.0 dc Frequency In Hertz: 60.0 all locations

Unc

6 threaded stud

Thread Series Designator:

Terminal Type And Quantity:

Thread Size: 0.138 inches

External Actuator Linkage Arrangement:

Auxiliary Switch Function And Quantity:

Switch Location And Position Designation:

Switch Current Rating And Type In Amps:

Switch Voltage Rating And Type In Volts:

Trip Delay Time In Seconds Per Rated Continuous Current: 20.000 at 200 pct all locations and 105.000 at 200 pct all locations

Internal Trip Release Configuration:

Manual

Trip free

3 toggle

Trip-reset

At each pole

1 alarm

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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