NSN 5925-01-121-8038

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-121-8038

Body Style: Multipole-single actuator type **Body Length:** 6.313 inches **Body Width:** 4.125 inches **Body Height:** 3.188 inches **Case Material:**

Plastic

Center To Center Distance Between Terminals Parallel To Length:

4.875 inches

Center To Center Distance Between Terminals Parallel To Width:

1.375 inches

Unthreaded Mounting Hole Diameter:

0.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

5.313 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Boss Height:

0.906 inches

Pole Quantity:

Mounting Facility Type And Quantity:

4 unthreaded hole

Cubic Measure:

83.019 cubic inches

Maximum Continuous Load Current Rating Per Pole:

125.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations and 250.0 dc all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

18000.0 ac all locations and 20000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 all locations

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Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Reset
Trip Release Ambient Tempurature Rating:
10.0 degrees celsius all locations and 50.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Unpackaged Unit Weight:
10.000 pounds
Terminal Type And Quantity:
3 screw base
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
4030a0