## NSN 5925-00-450-8717

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**Body Length:** 

Between 5.240 inches and 5.260 inches

**Body Width:** 

Between 1.490 inches and 1.510 inches

**Body Height:** 

Between 2.677 inches and 2.697 inches

Case Material:

Plastic

**Center To Center Distance Between Terminals Parallel To Length:** 

Between 4.349 inches and 4.369 inches

**Unthreaded Mounting Hole Diameter:** 

0.190 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 

Between 4.349 inches and 4.369 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.990 inches and 1.010 inches

**Fragility Factor:** 

Moderately rugged

Boss Height:

Between 0.208 inches and 0.228 inches

**Pole Quantity:** 

1

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

4 unthreaded hole

**Storage Type:** 

General purpose warehouse

**Maximum Continuous Load Current Rating Per Pole:** 

30.0 amperes dc single location

**Operating Voltage Type And Rating Per Pole In Volts:** 

125.0 dc single location

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

5000.0 dc single location

**Circuit Protection Type:** 

Overcurrent single location

**Trip Release Method:** 

Magnetic-hydraulic single location

**Trip Release Characteristic:** 

Instantaneous single location

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

120.0 single location

## **NSN 5925-00-450-8717** Circuit Breaker - Page 2 of 2



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
nternal Trip Release Configuration:
Series trip single location
nclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Ferminal Type And Quantity:
2 compression
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A030a0