## NSN 5925-00-185-1442



Circuit Breaker - Page 1 of 3 View Online at https://aerobasegroup.com/nsn/5925-00-185-1442 **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:** 1.938 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 2.062 inches **Switch Contact Arrangement:** Single pole, double throw **Fragility Factor:** Moderately rugged **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** Between 2.409 inches and 2.533 inches **Pole Quantity:** 1 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): **Maximum Continuous Load Current Rating Per Pole:** 3.0 amperes ac single location Operating Voltage Type And Rating Per Pole In Volts: 120.0 ac single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac single location **Circuit Protection Type:** 

Overcurrent single location

**Trip Release Method:** 

Magnetic-hydraulic single location

## NSN 5925-00-185-1442

Circuit Breaker - Page 2 of 3



## **Trip Release Characteristic:**

Time delay single location

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

125.0 single location

**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

**Auxiliary Switch Function And Quantity:** 

1 alarm

**Internal Trip Release Configuration:** 

Series trip single location

**Thread Size:** 

0.138 inches

**Switch Location And Position Designation:** 

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

3.000 at 200 pct single location and 10.000 at 200 pct single location

**Inclosure Protection Type For Which Designed:** 

Fungus resistant and humidity resistant and salt spray proof

**Switch Terminal Type:** 

Tab, solder lug

**Switch Current Rating And Type In Amps:** 

5.0 ac

**Switch Voltage Rating And Type In Volts:** 

115.0 ac

Frequency In Hertz:

50.0 single location or 60.0 single location

**Unpackaged Unit Weight:** 

0.312 pounds

**Test Data Document:** 

08935-280-0009 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:** 

Unc

**Terminal Type And Quantity:** 

2 threaded stud

Shelf Life:

N/a

## NSN 5925-00-185-1442

Circuit Breaker - Page 3 of 3



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Demilitarization:

No

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