## NSN 5925-00-172-4866



Circuit Breaker - Page 1 of 3 View Online at https://aerobasegroup.com/nsn/5925-00-172-4866 **Body Style:** Multipole-multiple actuator type **Body Length:** 4.750 inches **Body Width:** 4.750 inches **Body Height:** 4.000 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 3.550 inches **Center To Center Distance Between Terminals Parallel To Width:** 2.052 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: 2.052 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.219 inches **Mounting Surface To Terminal End Distance:** 4.000 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 6 threaded stud Storage Type: General purpose warehouse **Special Handling Feature:** 

Magnetic

Thready Qty Per Inch (tpi):

32

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

600.0 milliamperes ac all locations

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

480.0 ac all locations

## NSN 5925-00-172-4866

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 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:** 

Manual

**Main Contact Tripping Mechanism Type:** 

Trip free

**Manual Actuator Type And Quantity:** 

3 toggle

**Actuator Function:** 

Trip-reset

**Actuator Position Designation:** 

At each pole

**External Actuator Linkage Arrangement:** 

One, two, and three linked

**Auxiliary Switch Function And Quantity:** 

2 alarm

**Internal Trip Release Configuration:** 

Series trip all locations

**Thread Size:** 

0.138 inches

**Switch Location And Position Designation:** 

Internal at pole one and internal at pole three

Trip Delay Time In Seconds Per Rated Continuous Current:

 $40.000\,$  at 200 pct all locations and 100.000  $\,$  at 200 pct all locations

**Inclosure Protection Type For Which Designed:** 

Fungus resistant and moisture resistant

**Switch Terminal Type:** 

Tab, solder lug

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

5.0 ac and 1.0 dc

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

125.0 ac and 50.0 dc

**Special Features:** 

Voltage protection barriers between poles

Frequency In Hertz:

47.0 all locations or 63.0 all locations

## NSN 5925-00-172-4866

Circuit Breaker - Page 3 of 3



Unpackaged Unit Weight:
2.000 pounds
<b>Precious Material And Location:</b>
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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