## NSN 5925-01-091-8965

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-091-8965

**Body Style:** 

Multipole-multiple actuator type

**Body Length:** 

2.510 inches

**Body Width:** 

Between 2.156 inches and 2.344 inches

Case Material:

Plastic

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

Between 1.660 inches and 1.960 inches

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

Between 0.719 inches and 0.781 inches

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

Between 2.046 inches and 2.078 inches

**Switch Contact Arrangement:** 

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.719 inches and 0.781 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.109 inches and 0.171 inches

**Mounting Surface To Terminal End Distance:** 

2.800 inches

**Pole Quantity:** 

3

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

6 threaded hole

**Storage Type:** 

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

750.0 milliamperes ac all locations

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

240.0 ac all locations

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

1000.0 ac all locations

**Circuit Protection Type:** 

Overcurrent all locations

## NSN 5925-01-091-8965

Circuit Breaker - Page 2 of 3



Magnetic all locations

#### **Trip Release Characteristic:**

Time delay all locations

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

150.0 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:** 

1 alarm

**Internal Trip Release Configuration:** 

Series trip all locations

Thread Size:

0.138 inches

**Switch Location And Position Designation:** 

Internal at pole one

#### **Trip Delay Time In Seconds Per Rated Continuous Current:**

0.150 at 200 pct all locations and 1.900 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:** 

10.0 ac and 2.0 dc

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

250.0 ac and 50.0 dc

Frequency In Hertz:

400.0 all locations

#### **Test Data Document:**

81349-mil-c-55629 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### **Thread Series Designator:**

Unc

**Terminal Type And Quantity:** 

# NSN 5925-01-091-8965

Circuit Breaker - Page 3 of 3



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81349-mil-c-55629/6 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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