## NSN 5925-00-196-3742

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-196-3742

**Body Style:** 

Multipole-multiple actuator type

**Body Length:** 

2.300 inches

**Body Width:** 

Between 1.500 inches and 1.560 inches

Case Material:

Plastic

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

Between 1.670 inches and 1.690 inches

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

Between 0.720 inches and 0.760 inches

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

Between 1.800 inches and 1.820 inches

**Switch Contact Arrangement:** 

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.720 inches and 0.760 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.115 inches and 0.135 inches

**Mounting Surface To Terminal End Distance:** 

Between 1.845 inches and 1.905 inches

**Pole Quantity:** 

2

**Mounting Facility Type And Quantity:** 

4 threaded hole

Storage Type:

General purpose warehouse

**Special Handling Feature:** 

Magnetic

Thready Qty Per Inch (tpi):

32

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

15.0 amperes ac all locations

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

125.0 ac all locations

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

2000.0 ac all locations

**Circuit Protection Type:** 

Overcurrent all locations



## NSN 5925-00-196-3742 Circuit Breaker - Page 2 of 3 **Trip Release Method:** 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:**

2 toggle

Trip-reset

At each pole

1 alarm

**Actuator Function:** 

One and two linked

Series trip all locations

**Thread Size:** 0.138 inches

**Actuator Position Designation:** 

**External Actuator Linkage Arrangement:** 

**Auxiliary Switch Function And Quantity:** 

**Switch Location And Position Designation:** 

**Inclosure Protection Type For Which Designed:** 

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

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

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

**Internal Trip Release Configuration:** 

Internal between pole one and two

0.016 at 200 pct all locations

Vibration resistant

Pin

125.0 ac

8.000 ounces

**Precious Material:** Silver and gold

**Switch Terminal Type:** 

Frequency In Hertz: 400.0 all locations

**Unpackaged Unit Weight:** 

**Precious Material And Location:** 

Internal contacts silver and auxiliary terminals gold

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Thread Series Designator:
Unc
Terminal Type And Quantity:
4 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A030a0