## NSN 5925-00-408-8845

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-408-8845

**Body Style:** 

Multipole-single actuator type

**Body Length:** 

Between 5.990 inches and 6.010 inches

**Body Width:** 

Between 4.490 inches and 4.510 inches

Case Material:

Plastic

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

Between 5.115 inches and 5.135 inches

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

Between 1.490 inches and 1.510 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.256 inches and 0.276 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 4.583 inches and 4.603 inches

**Switch Contact Arrangement:** 

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.490 inches and 1.510 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.177 inches and 0.197 inches

**Mounting Surface To Terminal End Distance:** 

Between 4.427 inches and 4.447 inches

**Pole Quantity:** 

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**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

4 unthreaded hole

**Storage Type:** 

General purpose warehouse

**Special Handling Feature:** 

Magnetic

Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac all locations

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

480.0 ac all locations

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

10000.0 ac all locations

## **NSN 5925-00-408-8845** Circuit Breaker - Page 2 of 3



Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic 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:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Switch Location And Position Designation:
External at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
30.000 at 200 pct all locations and 250.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant and shock resistant and vibration resistant
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
15.0 ac and 0.25 dc
Switch Voltage Rating And Type In Volts:
460.0 ac and 250.0 dc
Frequency In Hertz:
60.0 all locations
Unpackaged Unit Weight:
4.000 pounds
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

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