NSN 5925-00-408-8847

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-408-8847

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:

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:

5.0 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 5925-00-408-8847 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:

NSN 5925-00-408-8847

Circuit Breaker - Page 3 of 3



Demi			

No

Fiig:

A030a0