NSN 5925-01-204-6888

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-204-6888

Body Style:

Single pole type

Body Length:

Between 1.985 inches and 2.015 inches

Body Width:

Between 0.735 inches and 0.765 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.515 inches and 1.545 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.645 inches and 1.675 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.115 inches and 0.145 inches

Mounting Surface To Terminal End Distance:

2.032 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

25.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

65.0 dc single location

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

1000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

NSN 5925-01-204-6888

Circuit Breaker - Page 2 of 3



Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location
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 one
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
1.000 at 200 pct single location and 10.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Moisture resistant and salt spray proof and shock resistant and vibration resistant
Switch Terminal Type:
Screw
Switch Current Rating And Type In Amps:
10.0 ac and 3.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 50.0 dc
Special Features:
White handle with white markings
Unpackaged Unit Weight:
2.200 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:

-

NSN 5925-01-204-6888

Circuit Breaker - Page 3 of 3



Demilitarization:

No

Fiig:

A030a0