NSN 5925-00-502-5735

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-502-5735

Body Style:

- Single pole type
- **Bushing Length:**
- 0.250 inches

Body Length:

- 2.189 inches
- **Body Width:**
- 0.750 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.812 inches

Mounting Surface To Terminal End Distance:

2.000 inches

- Pole Quantity:
- 1

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

30.0 amperes ac single location and 30.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac single location and 30.0 dc single location

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

3500.0 ac single location and 6000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Thermal-magnetic single location

Trip Release Characteristic:

Instantaneous single location and time delay single location

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

138.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

NSN 5925-00-502-5735

Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
15.000 at 200 pct single location and 55.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dusttight
Trip Release Ambient Tempurature Rating:
77.0 degrees fahrenheit single location
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
2.500 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0