NSN 5925-00-687-1625

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-687-1625

Body Style:
Single pole type
Body Length:
2.500 inches
Body Width:
0.750 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.938 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.812 inches
Mounting Surface To Terminal End Distance:
2.611 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
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:
1.5 amperes ac single location
Operating Voltage Type And Rating Per Pole In Volts:
120.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 ac single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic-hydraulic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location
Ultimate Trip Time Per Pole In Seconds:
18.000 single location and 70.000 single location
Reset Method:
Manual

NSN 5925-00-687-1625

Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.138 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

10.000 at 150 pct single location and 30.000 at 150 pct single location and 4.000 at 200 pct single location and 10.000 at 200 pct single location and 1.400 at 300 pct single location and 4.000 at 300 pct single location

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Frequency In Hertz:

60.0 single location

Unpackaged Unit Weight:

4.250 ounces

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0