NSN 5925-00-807-7687

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-807-7687

Body Style:

Single pole type

Bushing Length:

Between 0.235 inches and 0.255 inches

Body Length:

1.090 inches

Body Width:

0.750 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 0.690 inches and 0.710 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.810 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

50.0 amperes ac single location and 50.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

 $250.0 \mbox{ ac single location}$ and $32.0 \mbox{ dc single location}$

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

3000.0 ac single location and 5000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Thermal single location

Trip Release Characteristic:

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

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Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.469 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
20.000 at 200 pct single location and 120.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Humidity resistant and salt spray proof and shock resistant and vibration resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
0.100 pounds
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0