

View Online at <https://aerobasegroup.com/nsn/5925-01-537-5523>

Body Style:

Multipole-multiple actuator type

Body Length:

5.800 inches

Body Width:

4.144 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

3.550 inches

Center To Center Distance Between Terminals Parallel To Width:

1.026 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.026 inches

Fragility Factor:

Moderately rugged

End Application:

Nsn 5450-01-385-5941; installation and equipment kit, shelter

Boss Height:

0.220 inches

Mounting Surface To Terminal End Distance:

3.550 inches

Pole Quantity:

4

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

8 threaded hole

Features Provided:

High inrush protection

Thready Qty Per Inch (tpi):

20

Maximum Continuous Load Current Rating Per Pole:

100.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

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

5000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic 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

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One, two, three, and four linked

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.250 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

40.000 at 200 pct all locations and 200.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant

Product Name:

Magnetic branch circuit breaker, ul 489 listed

Frequency In Hertz:

50.0 all locations or 60.0 all locations

Thread Series Designator:

Unc

Terminal Type And Quantity:

8 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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