

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:**

--

**Demilitarization:**

No

**Fig:**

A030a0