NSN 5925-01-149-9297

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-149-9297

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 2.240 inches and 2.260 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.660 inches and 1.960 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.740 inches and 0.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.052 inches and 2.072 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.740 inches and 0.760 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.130 inches and 0.150 inches

Mounting Surface To Terminal End Distance:

2.699 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

6 clip and 6 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Features Provided:

High inrush protection

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

15.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

Circuit Breaker - Page 2 of 3



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

1000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay third location

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

150.0 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

3 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One, two, and three linked

Auxiliary Switch Function And Quantity:

2 alarm

Internal Trip Release Configuration:

Series trip w/auxiliary load terminal third location

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole two and internal at pole three

Trip Delay Time In Seconds Per Rated Continuous Current:

0.015~ at 200 pct third location and 0.020~ at 200 pct third location

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Switch Terminal Type:

Quick disconnect, male

Switch Current Rating And Type In Amps:

10.0 ac and 5.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 30.0 dc

Frequency In Hertz:

400.0 all locations

Unpackaged Unit Weight:

0.625 pounds

NSN 5925-01-149-9297

Circuit Breaker - Page 3 of 3

Thread Series Designator:

Unc

Terminal Type And Quantity:

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0

