NSN 5925-00-501-9687

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-501-9687

Body Style:

Multipole-single actuator type

Body Length:

10.000 inches

Body Width:

5.000 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

8.750 inches

Center To Center Distance Between Terminals Parallel To Width:

1.625 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

8.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.625 inches

Boss Height:

0.188 inches

Mounting Surface To Terminal End Distance:

8.625 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

6 threaded stud

Features Provided:

Interchangeable trip release

Thready Qty Per Inch (tpi):

16

Maximum Continuous Load Current Rating Per Pole:

75.0 amperes ac all locations and 75.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

500.0 ac all locations and 250.0 dc all locations

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

15000.0 ac all locations and 10000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal all locations

Trip Release Characteristic:

Instantaneous all locations and time delay all locations

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

600.0 all locations

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Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
25.000 at 500 pct all locations
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Specification Or Standard:
Aqba100 type
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A030a0

