NSN 5925-01-440-5445

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-440-5445

Body Style:
Multipole-multiple actuator type
Body Length:
5.800 inches

Body Width:

3.108 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

4.844 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

Boss Height:

0.220 inches

Mounting Surface To Terminal End Distance:

2.610 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

6 threaded hole

Maximum Continuous Load Current Rating Per Pole:

40.0 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:

1000.0 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:

150.0 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

NSN 5925-01-440-5445 Circuit Breaker - Page 2 of 2



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
nternal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
20.000 at 200 pct all locations and 200.000 at 200 pct all locations
Frequency In Hertz:
400.0 all locations
Test Data Document:
31349-mil-55629 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Jnc
Terminal Type And Quantity:
5 compression
Specification Data:
31349-mil-55629/18 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
4030a0