NSN 5925-00-620-3969

Circuit Breaker - Page 1 of 2

Body Style:



View Online at https://aerobasegroup.com/nsn/5925-00-620-3969

Multipole-single actuator type
Body Length:
4.125 inches
Body Width:
3.344 inches
Body Height:
3.375 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
2.625 inches
Center To Center Distance Between Terminals Parallel To Width:
1.125 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.500 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.937 inches
Boss Height:
0.125 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
2 threaded stud
Thready Qty Per Inch (tpi):
24
Maximum Continuous Load Current Rating Per Pole:
20.0 amperes ac all locations and 20.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
125.0 ac all locations and 125.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
5000.0 ac all locations and 5000.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Instantaneous all locations and time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
138.0 all locations
Ultimate Trip Time Per Pole In Seconds:

3600.000 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 pole two
External Actuator Linkage Arrangement:
One, two, and three linked
Thread Size:
0.216 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 125 pct all locations and 100.000 at 125 pct all locations
Inclosure Protection Type For Which Designed:
Shockproof and vibrationproof
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Test Data Document:
81349-mil-c-17588 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:
Unc
Terminal Type And Quantity:
6 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0