## NSN 5925-00-881-2465

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-881-2465

Body Style:
Multipole-single actuator type
Bushing Length:
0.250 inches
Body Length:
2.250 inches
Body Width:
2.203 inches
Body Height:
2.125 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
1.187 inches
Center To Center Distance Between Terminals Parallel To Width:
1.486 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.486 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.812 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
4 threaded hole
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
30.0 amperes ac all locations and 30.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
115.0 ac all locations and 28.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1500.0 ac all locations and 2500.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

138.0 all locations

## **NSN 5925-00-881-2465** Circuit Breaker - Page 2 of 2



Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct all locations and 70.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Moisture resistant and explosion resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius all locations
Frequency In Hertz:
400.0 all locations
Test Data Document:
81349-mil-c-5809 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 tab w/screw
Specification Data:
96906-ms21984 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0