NSN 5925-00-572-4982

Circuit Breaker - Page 1 of 2

Circuit Protection Type:
Overcurrent all locations



View Online at https://aerobasegroup.com/nsn/5925-00-572-4982

Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Length:
2.500 inches
Body Width:
1.500 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.938 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.062 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.140 inches
Mounting Surface To Terminal End Distance:
2.471 inches
Pole Quantity:
2
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
4 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
5.0 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

NSN 5925-00-572-4982

Circuit Breaker - Page 2 of 2

No **Fiig:**



Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
2 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One and two linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.200 at 200 pct all locations and 20.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Shock resistant and vibration resistant
Frequency In Hertz:
60.0 all locations
Test Data Document:
81349-mil-c-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:
Unc
Terminal Type And Quantity:
4 threaded stud
Specification Data:
81349-mil-c-55629/3 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization: