NSN 5925-01-175-5719

Circuit Breaker - Page 1 of 2

Body Style:



View Online at https://aerobasegroup.com/nsn/5925-01-175-5719

Multipole-multiple actuator type
Body Length:
2.510 inches
Body Width:
2.245 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.810 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
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Boss Height:
0.140 inches
Mounting Surface To Terminal End Distance:
2.800 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
6 threaded hole
Maximum Continuous Load Current Rating Per Pole:
1.0 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:
125.0 all locations
Reset Method:
Manual

NSN 5925-01-175-5719

Circuit Breaker - Page 2 of 2

No **Fiig:**



Main Contact Tripping Mechanism Type:
Trip free
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
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Switch Location And Position Designation:
External at pole three
Trip Delay Time In Seconds Per Rated Continuous Current:
20.000 at 200 pct all locations and 80.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
2.5 ac and 1.0 dc
Switch Voltage Rating And Type In Volts:
240.0 ac and 50.0 dc
Frequency In Hertz:
400.0 all locations
Test Data Document:
81349-mil-c-55629/6 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 threaded stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization: