NSN 5925-00-596-2146

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-596-2146

Body Style:
Multipole-single actuator type
Bushing Length:
0.380 inches
Body Length:
1.562 inches
Body Width:
1.281 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
0.906 inches
Center To Center Distance Between Terminals Parallel To Width:
0.625 inches
Switch Contact Arrangement:
Single pole, double throw
Mounting Surface To Terminal End Distance:
1.828 inches
Pole Quantity:
2
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Thready Qty Per Inch (tpi):
32
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:
300.0 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
Ultimate Trip Time Per Pole In Seconds:
3.000 all locations and 60.000 all locations

Manual

NSN 5925-00-596-2146

Circuit Breaker - Page 2 of 2

No



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
18 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
Between pole one and two
External Actuator Linkage Arrangement:
One and two linked
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Switch Location And Position Designation:
Internal at pole two
Trip Delay Time In Seconds Per Rated Continuous Current:
0.500 at 200 pct all locations and 9.000 at 200 pct all locations and 1.750 at 400 pct all locations and 0.600 at 600 pct all locations and
0.100 at 800 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
0.5 ac and 0.5 dc
Switch Voltage Rating And Type In Volts:
120.0 ac and 50.0 dc
Frequency In Hertz:
400.0 all locations
Test Data Document:
81349-milc39019-4 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:
Unef
Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: