NSN 5925-00-493-1559

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-493-1559

Body Style:
Single pole type
Bushing Length:
Between 0.280 inches and 0.380 inches
Body Length:
1.562 inches
Body Width:
0.625 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
0.906 inches
Switch Contact Arrangement:
Single pole, double throw
Mounting Surface To Terminal End Distance:
1.700 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
1 threaded bushing
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
5.0 amperes ac single location
Operating Voltage Type And Rating Per Pole In Volts:
240.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
300.0 ac single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location
Ultimate Trip Time Per Pole In Seconds:
3.000 single location and 60.000 single location
Reset Method:
Manual
Main Contact Tripping Mechanism Type:

Trip free

NSN 5925-00-493-1559

Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.375 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
0.500 at 200 pct single location and 9.000 at 200 pct single location and 1.750 at 400 pct single location
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:
60.0 single location
Test Data Document:
81349-mil-c-39019 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:
2 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0