## NSN 5925-01-552-4945

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-552-4945

Body Style:
Multipole-single actuator type
Mounting Slot Width:
0.203 inches
Body Length:
6.000 inches
Body Width:
4.125 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
5.000 inches
Center To Center Distance Between Terminals Parallel To Width:
1.375 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
4.687 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.375 inches
Boss Height:
0.250 inches
Mounting Surface To Terminal End Distance:
3.125 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
4 slot
Maximum Continuous Load Current Rating Per Pole:
3.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
480.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
5000.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic all locations
Auxiliary Trip Coil Voltage Type And Rating In Volts:
220.0 ac all locations
Trip Release Characteristic:
Instantaneous all locations and time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 all locations

## NSN 5925-01-552-4945

Circuit Breaker - Page 2 of 2



Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
nternal Trip Release Configuration:
Series/relay trip all locations
Trip Release Duty Cycle:
ntermittent all locations
Trip Delay Time In Seconds Per Rated Continuous Current:
0.150 at 200 pct all locations and 0.600 at 200 pct all locations
Special Features:
2 electrically isolated coils; coil number 1 time delay; coil number 2 instantaneously tripped by curren (220.0 volts, 50.0 to 60.0 hertz, 30.0
/a), supplied by control equipment or remote monitoring system; ultimate trip rating for coil 2 is 120.0 percent
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A030a0