NSN 5925-00-220-3530

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-220-3530

Body Length:
2.500 inches
Body Width:
1.530 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
1.952 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:
0.665 inches
Boss Height:
0.140 inches
Mounting Surface To Terminal End Distance:
2.658 inches
Pole Quantity:
2
Mounting Facility Type And Quantity:
10 threaded stud
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
50.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
230.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
200.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic all locations
Trip Release Characteristic:
Instantaneous all locations and 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 and nontrip free

NSN 5925-00-220-3530 Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
2 toggle
Actuator Function:
Trip w/separate reset
Actuator Position Designation:
Between pole two and three
External Actuator Linkage Arrangement:
One and two linked
Internal Trip Release Configuration:
Relay trip all locations
Thread Size:
0.125 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:
Fungus resistant and moisture resistant
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unf
Terminal Type And Quantity:
7 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0