NSN 5925-01-170-2272

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-170-2272

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:
0.875 inches
Center To Center Distance Between Terminals Parallel To Width:
0.625 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.780 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
500.0 milliamperes ac first location500.0 milliamperes ac second location
Operating Voltage Type And Rating Per Pole In Volts:
240.0 ac first location240.0 ac second location12.0 dc third location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 ac first location1000.0 ac second location1000.0 dc third location
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic all locations
Trip Release Characteristic:

Time delay first locationtime delay second locationinstantaneous third locationtime delay all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 all locations

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Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
Between pole one and two
nternal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.055 at 200 pct first location and 0.950 at 200 pct first location 0.055 at 200 pct second location and 0.950 at 200 pct second location
nclosure Protection Type For Which Designed:
Hermetically sealed and shockproof and vibrationproof
Special Features:
Pole three is a switch
Frequency In Hertz:
50.0 first location or 400.0 first location60.0 second location or 400.0 second location
Unpackaged Unit Weight:
3.600 ounces
Thread Series Designator:
Jnef
Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A030a0