NSN 5925-01-216-0285

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-216-0285

Body Style:
Multipole-single actuator type
Bushing Length:
0.390 inches
Body Length:
1.562 inches
Body Width:
1.281 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
0.885 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:
1.780 inches
Pole Quantity:
2
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
4.0 amperes dc second location
Operating Voltage Type And Rating Per Pole In Volts:
50.0 dc second location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
500.0 dc second location
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:
115.0 all locations
Reset Method:

Manual

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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
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Relay trip second location
Thread Size:
0.375 inches
Switch Location And Position Designation:
Internal at pole two
Trip Delay Time In Seconds Per Rated Continuous Current:
0.700 at 200 pct and 4.500 at 200 pct first location
Inclosure Protection Type For Which Designed:
Hermetically sealed
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
1.0 ac and 0.5 dc
Switch Voltage Rating And Type In Volts:
125.0 ac and 50.0 dc
Frequency In Hertz:
60.0 first location
Thread Series Designator:
Unef
Terminal Type And Quantity:
4 wire hook and 2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0