NSN 5925-00-313-6049

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-313-6049

Body Style:

Multipole-single actuator type

Bushing Length:

0.380 inches

Body Length:

1.500 inches

Body Width:

1.250 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

Switch Contact Arrangement:

Single pole, double throw

Mounting Surface To Terminal End Distance:

1.780 inches

Pole Quantity:

Mounting Facility Type And Quantity:

Thd bushing w/panel seal

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

750.0 milliamperes dc first 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 all locations and 500.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations and magnetic-hydraulic all locations

Trip Release Characteristic:

Instantaneous all locations

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

115.0 all locations

Ultimate Trip Time Per Pole In Seconds:

0.010 all locations and 0.040 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
External Actuator Linkage Arrangement:
One and two linked
Auxiliary Switch Function And Quantity:
1 control
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Switch Location And Position Designation:
Internal at pole one
Inclosure Protection Type For Which Designed:
Hermetically sealed
Switch Terminal Type:
Tab, solder lug
Thread Series Designator:
Unef
Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0