NSN 5925-00-942-5496

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-942-5496

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.360 inches and 0.380 inches

Body Length:

Between 1.448 inches and 1.510 inches

Body Width:

Between 1.212 inches and 1.274 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 0.870 inches and 0.880 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.620 inches and 0.630 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.647 inches and 1.709 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

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:

1.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

115.0 ac all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

1000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay all locations

NSN 5925-00-942-5496

Circuit Breaker - Page 2 of 2



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
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
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Switch Location And Position Designation:
Internal at pole two
Trip Delay Time In Seconds Per Rated Continuous Current:
0.030 at 200 pct all locations and 0.900 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Hermetically sealed
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
5.0 dc
Switch Voltage Rating And Type In Volts:
50.0 dc
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Unef
Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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