NSN 5925-01-170-2306

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-170-2306

Body Style:

Single pole type

Body Length:

2.000 inches

Body Width:

0.920 inches

Body Height:

1.770 inches

Case Material:

Plastic

Switch Contact Arrangement:

Single pole, double throw

Boss Height:

0.125 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

2 clip

Maximum Continuous Load Current Rating Per Pole:

1.5 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc single location

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

1000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

Trip Release Characteristic:

Time delay single location

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

125.0 single location

Ultimate Trip Time Per Pole In Seconds:

0.200 single location and 7.000 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip-reset

NSN 5925-01-170-2306 Circuit Breaker - Page 2 of 2



Actuator Position Designation:
At pole one
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip single location
Switch Location And Position Designation:
External at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
0.050 at 200 pct single location and 0.950 at 200 pct single location and 0.020 at 400 pct single location and 0.240 at 400 pct single
location
Switch Terminal Type:
Turret
Switch Current Rating And Type In Amps:
3.0 dc
Switch Voltage Rating And Type In Volts:
50.0 dc
Special Features:
Flush mtg hardware incl; illuminated handle
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0