NSN 5925-00-454-7839



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-454-7839 **Body Style:** Single pole type **Bushing Length:** 0.280 inches **Body Length:** 0.750 inches **Body Width:** 0.430 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 0.500 inches **Switch Contact Arrangement:** Single pole, single throw, normally open **Mounting Surface To Terminal End Distance:** 1.460 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing Thready Qty Per Inch (tpi): 27 **Maximum Continuous Load Current Rating Per Pole:** 300.0 milliamperes ac single location and 300.0 milliamperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 250.0 ac single location and 24.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1.8 ac single location and 1.8 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Thermal single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 125.0 single location **Reset Method:** Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 push button

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Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.375 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct single location and 40.000 at 200 pct single location
Trip Release Ambient Tempurature Rating:
70.0 degrees fahrenheit single location
Switch Terminal Type:
Pin
Switch Current Rating And Type In Amps:
0.5 ac and 0.5 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 24.0 dc
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0