NSN 5925-00-454-6870

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-454-6870

Body Style:

- Single pole type
- Bushing Length:
- 0.380 inches

Body Length:

- 1.562 inches
- **Body Width:**
- 0.625 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

0.906 inches

Switch Contact Arrangement:

Single pole, double throw

Mounting Surface To Terminal End Distance:

1.700 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac single location

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

300.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic 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 toggle

NSN 5925-00-454-6870

Circuit Breaker - Page 2 of 2



Actuator Fund	ction:
Trip-reset	
Actuator Posi	tion Designation:
At pole one	
Auxiliary Swit	ch Function And Quantity:
1 alarm	
Internal Trip F	Release Configuration:
Series trip sing	le location
Thread Size:	
0.375 inches	
Switch Locati	on And Position Designation:
Internal at pole	one
Trip Delay Tin	ne In Seconds Per Rated Continuous Current:
0.500 at 200 p	ct single location and 0.900 at 200 pct single location
Inclosure Pro	tection Type For Which Designed:
Fungus resista	nt
Switch Termin	nal Type:
Tab, solder lug	3
Switch Currer	nt Rating And Type In Amps:
0.5 ac and 0.5	dc
Switch Voltag	e Rating And Type In Volts:
120.0 ac and 5	0.0 dc
Frequency In	Hertz:
400.0 single lo	cation
Test Data Doc	rument:
81349-mil-c-39	019 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; exclud	es commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental	and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series	Designator:
Unef	
Terminal Type	e And Quantity:
2 wire hook	
Shelf Life:	
N/a	
Unit Of Measu	ire:
Demilitarizatio	on:
No	
Fiig:	
A030a0	