NSN 5925-00-090-7403

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-090-7403

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:

500.0 milliamperes 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:

500.0 dc 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

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Actuator Function	:
Trip-reset	
Actuator Position	Designation:
At pole one	
Auxiliary Switch F	unction And Quantity:
1 alarm	
Internal Trip Relea	se Configuration:
Series trip single loo	cation
Thread Size:	
0.375 inches	
Switch Location A	nd Position Designation:
Internal at pole one	
Trip Delay Time In	Seconds Per Rated Continuous Current:
0.055 at 200 pct si	ngle location and 0.950 at 200 pct single location
Inclosure Protection	on Type For Which Designed:
Hermetically sealed	
Switch Terminal T	ype:
Pin	
Switch Current Ra	ting And Type In Amps:
0.5 ac and 0.5 dc	
Switch Voltage Ra	ting And Type In Volts:
120.0 ac and 50.0 c	lc
Test Data Docume	nt:
81349-mil-c-39019	specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes co	ommercial 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 Des	ignator:
Unef	
Terminal Type And	d Quantity:
2 wire hook	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
-	