NSN 5925-00-369-7747

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-369-7747

Body Style:

Single pole type

Bushing Length:

Between 0.360 inches and 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

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.700 inches

Pole Quantity:

1

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:

8.0 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:

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

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Reset Method:	
Manual	
Main Contact Tripping Mechanism Type:	
Trip free	
Manual Actuator Type And Quantity:	
1 toggle	
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:	
0.500 at 200 pct single location and 9.000 at 200 pct single location	
Inclosure Protection Type For Which Designed:	
Hermetically sealed	
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:	
120.0 ac and 50.0 dc	
Test Data Document:	
81349-mil-c-39019 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specifi	cation
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain	٦
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).	
Thread Series Designator:	
Unef	
Terminal Type And Quantity:	
2 wire hook	
Specification Data:	
81349-mil-c-39019/2 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
 Domilitarization:	
Demilitarization: No	
Filg:	

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