## NSN 5925-00-121-9847

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-121-9847 **Bushing Length:** 0.359 inches **Body Length:** 0.780 inches **Body Width:** 0.580 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** 0.593 inches **Switch Contact Arrangement:** Single pole, single throw, normally closed **Mounting Surface To Terminal End Distance:** 1.420 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 500.0 milliamperes ac and 500.0 milliamperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 115.0 ac and 28.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 100.0 ac and 100.0 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:** 145.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:** 1 push-pull

Trip-reset

**Actuator Function:** 

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Actuator Position Designation:
At pole one
Auxiliary Switch Function And Quantity:
1 control
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.438 inches
Switch Location And Position Designation:
External at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct single location and 20.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Moisture resistant and explosion resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
0.5 ac and 0.5 dc
Switch Voltage Rating And Type In Volts:
115.0 ac and 28.0 dc
Frequency In Hertz:
400.0 single location
Test Data Document:
81349-mil-c-5809 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes 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:
Un
Terminal Type And Quantity:
2 screw
Specification Data:
96906-ms26574 government standard
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A030a0