NSN 5925-00-103-1576

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-103-1576

Body Style:

- Single pole type
- **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

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.420 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

5.0 amperes ac and 5.0 amperes 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:

800.0 ac and 800.0 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

NSN 5925-00-103-1576

Circuit Breaker - Page 2 of 3



Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 1 push-pull **Actuator Function:** Trip-reset **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 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: 5.0 ac and 5.0 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:** 81343-ms26574-5a professional/industrial association standard Shelf Life: N/a Unit Of Measure:

Demilitarization:

NSN 5925-00-103-1576

Circuit Breaker - Page 3 of 3

Fiig: A030a0

