NSN 5925-01-305-7584

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-305-7584

Body Style:

Single pole type

Bushing Length:

0.400 inches

Body Length:

1.375 inches

Body Width:

0.680 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.125 inches

Switch Contact Arrangement:

Single pole, single throw, normally open

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.960 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

8.0 amperes ac single location and 8.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

125.0 ac single location and 32.0 dc single location

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

300.0 ac single location and 500.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic single location

Trip Release Characteristic:

Instantaneous single location

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

150.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

NSN 5925-01-305-7584

Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity: 1 push button **Actuator Function:** Reset **Actuator Position Designation:** At pole one **Auxiliary Switch Function And Quantity:** 1 alarm Internal Trip Release Configuration: Relay trip single location Thread Size: 0.375 inches **Switch Location And Position Designation:** Internal at pole one **Inclosure Protection Type For Which Designed:** Shockproof and vibrationproof Switch Terminal Type: Tab, solder lug Switch Current Rating And Type In Amps: 0.100 ac and 0.100 dc Switch Voltage Rating And Type In Volts: 32.0 ac and 32.0 dc **Frequency In Hertz:** 400.0 single location **Unpackaged Unit Weight:** 1.200 ounces **Precious Material And Location:** Auxiliary switch gold **Precious Material:** Gold **Thread Series Designator:** Unef **Terminal Type And Quantity:** 2 quick disconnect, male and 2 wire lead Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A030a0