NSN 5925-01-122-6094

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-122-6094

Body Style: Single pole type **Body Length:** Between 2.480 inches and 2.500 inches **Body Width:** 0.750 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** Between 1.925 inches and 1.955 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 2.050 inches and 2.070 inches **Switch Contact Arrangement:** Single pole, double throw **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.135 inches and 0.165 inches **Mounting Surface To Terminal End Distance:** 2.491 inches **Pole Quantity:** 1 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic **Maximum Continuous Load Current Rating Per Pole:** 20.0 amperes ac single location Operating Voltage Type And Rating Per Pole In Volts: 250.0 ac single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic single location **Trip Release Characteristic:**

Instantaneous single location

NSN 5925-01-122-6094

Circuit Breaker - Page 2 of 3



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
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:
3.0 millimeters
Thread Pitch In Millimeters:
0.50
Switch Location And Position Designation:
Internal at pole one
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant and salt spray proof and shock resistant and vibration resistant
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
10.0 ac and 3.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 50.0 dc
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
4.250 ounces
Thread Series Designator:
Iso m
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

NSN 5925-01-122-6094

Circuit Breaker - Page 3 of 3



Fiig:

A030a0