NSN 5925-01-148-3124

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-148-3124 **Body Style:** Multipole-multiple actuator type **Body Length:** 2.500 inches **Body Width:** Between 2.200 inches and 2.800 inches Case Material: Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.938 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.750 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.062 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** Between 2.409 inches and 2.533 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 6 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 3.0 amperes dc third location **Operating Voltage Type And Rating Per Pole In Volts:** 250.0 ac first location **Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:**

1000.0 dc third location

Circuit Protection Type:

Undervoltage third location

NSN 5925-01-148-3124

Circuit Breaker - Page 2 of 3



Trip Release Method:
Magnetic-hydraulic all locations
Auxiliary Trip Coil Voltage Type And Rating In Volts:
120.0 ac first location
Trip Release Characteristic:
Time delay first location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
3 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Internal Trip Release Configuration:
Series/relay trip first location
Thread Size:
0.138 inches
Trip Release Duty Cycle:
Intermittent first location
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct first location and 20.000 at 200 pct first location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
50.0 second location or 60.0 second location
Unpackaged Unit Weight:
9.500 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

NSN 5925-01-148-3124

Circuit Breaker - Page 3 of 3



Fiig:

A030a0