NSN 5925-01-222-9108

Circuit Breaker - Page 1 of 2

Magnetic single location



View Online at https://aerobasegroup.com/nsn/5925-01-222-9108

Thread Pitch Diameters: +0.1177 to 0.1214 inches **Body Style:** Single pole type **Body Length:** Between 2.490 inches and 2.510 inches **Body Width:** Between 0.740 inches and 0.760 inches Case Material: **Plastic Center To Center Distance Between Terminals Parallel To Length:** Between 1.928 inches and 1.948 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** Between 2.052 inches and 2.072 inches **Fragility Factor:** Moderately rugged **End Application:** 5895-01-108-5631 **Boss Height:** Between 0.130 inches and 0.150 inches **Mounting Surface To Terminal End Distance:** Between 2.461 inches and 2.481 inches **Pole Quantity: Arc Quenching Method:** Air **Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): **Maximum Continuous Load Current Rating Per Pole:** 17.0 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:** Overvoltage single location **Trip Release Method:**

NSN 5925-01-222-9108

Circuit Breaker - Page 2 of 2



Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 all locations
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
Internal Trip Release Configuration:
Shunt trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.200 at 200 pct and 20.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
50.0 or 60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
3 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0