NSN 5925-00-421-0910

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-421-0910 **Body Style:** Multipole-single actuator type **Body Length:** 6.000 inches **Body Width:** 4.125 inches **Body Height:** 3.375 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 5.062 inches **Center To Center Distance Between Terminals Parallel To Width:** 1.375 inches **Unthreaded Mounting Hole Diameter:** 0.187 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 4.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.125 inches **Pole Quantity:** 3 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 4 unthreaded hole Storage Type: General purpose warehouse **Maximum Continuous Load Current Rating Per Pole:** 100.0 amperes ac all locations **Operating Voltage Type And Rating Per Pole In Volts:** 600.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 20000.0 ac all locations **Circuit Protection Type:** Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

NSN 5925-00-421-0910

Circuit Breaker - Page 2 of 2



Trip Release Characteristic:
Time delay all locations
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:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Trip Delay Time In Seconds Per Rated Continuous Current:
85.000 at 200 pct all locations and 250.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0