NSN 5925-01-137-5242

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-137-5242

Body Style:
Multipole-multiple actuator type
Body Length:
2.000 inches
Body Width:
1.500 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.660 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.660 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Boss Height:
0.130 inches
Mounting Surface To Terminal End Distance:
1.880 inches
Pole Quantity:
2
2 Arc Quenching Method:
Arc Quenching Method:
Arc Quenching Method: Magnetic blowout
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity:
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type:
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type: General purpose warehouse
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type: General purpose warehouse Special Handling Feature:
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type: General purpose warehouse Special Handling Feature: Magnetic
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type: General purpose warehouse Special Handling Feature: Magnetic Thready Qty Per Inch (tpi):
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type: General purpose warehouse Special Handling Feature: Magnetic Thready Qty Per Inch (tpi): 32
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type: General purpose warehouse Special Handling Feature: Magnetic Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole:
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type: General purpose warehouse Special Handling Feature: Magnetic Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 5.0 amperes ac all locations
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type: General purpose warehouse Special Handling Feature: Magnetic Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 5.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts:
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type: General purpose warehouse Special Handling Feature: Magnetic Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 5.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts: 250.0 ac all locations
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type: General purpose warehouse Special Handling Feature: Magnetic Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 5.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts: 250.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type: General purpose warehouse Special Handling Feature: Magnetic Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 5.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts: 250.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac all locations
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 4 threaded hole Storage Type: General purpose warehouse Special Handling Feature: Magnetic Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 5.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts: 250.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac all locations Circuit Protection Type:

NSN 5925-01-137-5242

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:
2 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One and two linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct all locations and 20.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Unpackaged Unit Weight:
2.500 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0