NSN 5925-00-899-8471

Circuit Breaker - Page 1 of 2

Body Style:

125.0 all locations



View Online at https://aerobasegroup.com/nsn/5925-00-899-8471

Multipole-single actuator type
Body Length:
6.310 inches
Body Width:
4.125 inches
Body Height:
3.380 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
5.250 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:
4.880 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.375 inches
Boss Height:
0.240 inches
Pole Quantity:
2
Mounting Facility Type And Quantity:
4 unthreaded hole
Storage Type:
General purpose warehouse
Maximum Continuous Load Current Rating Per Pole:
20.0 amperes ac all locations and 20.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
480.0 ac all locations and 250.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
15000.0 ac all locations and 10000.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Instantaneous all locations and time delay all locations
Illtimate Trin Pating Of Continuous Current Pating Per Pole In Percent

NSN 5925-00-899-8471 Circuit Breaker - Page 2 of 2



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:
0.018 at 100 pct all locations and 11.000 at 100 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 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0