NSN 5925-00-959-4983

Circuit Breaker - Page 1 of 2

Magnetic single location



View Online at https://aerobasegroup.com/nsn/5925-00-959-4983

Body Style:
Single pole type
Body Length:
5.250 inches
Body Width:
1.480 inches
Body Height:
2.762 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
4.339 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
3.042 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.964 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.219 inches
Pole Quantity:
1
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:
80.0 amperes ac single location
Operating Voltage Type And Rating Per Pole In Volts:
480.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
5000.0 ac single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:

NSN 5925-00-959-4983 Circuit Breaker - Page 2 of 2



Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location
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
nternal Trip Release Configuration:
Series trip single location
Thread Size:
0.164 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
5.000 at 200 pct single location and 20.000 at 200 pct single location
nclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Jnc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
4030a0