NSN 5925-01-230-9655

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-230-9655

Body Style:
Single pole type
Body Length:
5.490 inches
Body Width:
0.750 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.940 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length
2.060 inches
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.491 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
5.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
32.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location
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

NSN 5925-01-230-9655

Circuit Breaker - Page 2 of 2



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:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.620 at 200 pct and 15.000 at 200 pct single location
nclosure Protection Type For Which Designed:
Fungus resistant
Thread Series Designator:
Jnc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
4030a0