## NSN 5925-01-080-1369

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-080-1369

Body Style:
Multipole-multiple actuator type
Body Length:
2.490 inches
Body Width:
2.265 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.940 inches
Center To Center Distance Between Terminals Parallel To Width:
Between 0.734 inches and 0.765 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.060 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.735 inches and 0.765 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.625 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
6 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
40.0 amperes ac all locations and 40.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
250.0 ac all locations and 60.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 ac all locations and 1000.0 dc all locations

**Circuit Protection Type:** 

Overcurrent all locations

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Trip Release Method:
Magnetic all locations
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:
3 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three 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 22.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Corrosion resistant and moisture resistant and shockproof and vibrationproof and fungus resistant
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Unpackaged Unit Weight:
11.100 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
Δ030a0