NSN 5925-01-040-0435

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-040-0435
Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Multipole-multiple actuator type
Body Length:
Between 2.480 inches and 2.500 inches
Body Width:
2.250 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:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.050 inches and 2.070 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.475 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:
100.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
208.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

2000.0 ac all locations

NSN 5925-01-040-0435

Circuit Breaker - Page 2 of 2

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Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
150.0 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:
10.000 at 125 pct all locations and 60.000 at 125 pct all locations and 0.350 at 400 pct all locations and 1.350 at 400 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
400.0 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:
Demilitarization:
No
Fiig: