NSN 5925-00-940-3000

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-940-3000

Body Style:
Single pole type
Bushing Length:
Between 0.187 inches and 0.249 inches
Body Length:
2.189 inches
Body Width:
0.760 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.190 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 1.800 inches and 1.820 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
2.370 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
50.0 amperes ac single location and 50.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
28.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
5000.0 ac single location and 5000.0 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:
138.0 single location

NSN 5925-00-940-3000 Circuit Breaker - Page 2 of 2



Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 push button
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
28.000 at 200 pct single location and 55.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus proof
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
0.200 pounds
Test Data Document:
81349-mil-c-27715 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 tab w/screw
Specification Data:
96906-ms24571 government standard
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A030a0