NSN 5925-01-318-4436

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-318-4436

Body Style:
Multipole-single actuator type
Body Length:
6.500 inches
Body Width:
4.125 inches
Body Height:
4.125 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
2.625 inches
Center To Center Distance Between Terminals Parallel To Width:
1.125 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.625 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.938 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.187 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 threaded stud
Storage Type:
General purpose warehouse
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:
500.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
5000.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations

NSN 5925-01-318-4436

Circuit Breaker - Page 2 of 2



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:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.190 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
500.000 at 200 pct all locations and 1400.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof
Frequency In Hertz:
60.0 all locations
Test Data Document:
81349-mil-c-17361 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:
Unf
Terminal Type And Quantity:
6 quick disconnect, female
Specification Data:
81349-mil-c-17361 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0