NSN 5925-01-146-1735

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-146-1735

Body Style:
Multipole-single actuator type
Mounting Slot Width:
0.094 inches
Body Length:
6.000 inches
Body Width:
2.750 inches
Body Height:
3.375 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
4.000 inches
Center To Center Distance Between Terminals Parallel To Width:
1.000 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length
4.500 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.000 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.125 inches
Pole Quantity:
2
Mounting Facility Type And Quantity:
4 slot
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Maximum Continuous Load Current Rating Per Pole:
40.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
480.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
14000.0 ac all locations
Circuit Protection Type:
Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

NSN 5925-01-146-1735

Circuit Breaker - Page 2 of 2



Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
135.0 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 one
Trip Delay Time In Seconds Per Rated Continuous Current:
4.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Corrosion resistant
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Test Data Document:
81348-w-c-375 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.).
Terminal Type And Quantity:
4 compression
Specification Data:
81348-w-c-375/17 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0