NSN 5925-00-546-3076

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-546-3076

Body Style:
Single pole type
Body Length:
3.500 inches
Body Width:
0.906 inches
Body Height:
2.312 inches
Case Material:
Plastic
Fragility Factor:
Moderately rugged
Boss Height:
0.188 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
1 terminal and 1 clip
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Maximum Continuous Load Current Rating Per Pole:
40.0 amperes ac single location and 40.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
120.0 ac single location and 125.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1500.0 ac single location and 5000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Thermal-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
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
Atomia

1 toggle

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Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct single location and 210.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Vibration resistant and shock resistant
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Test Data Document:
81349-mil-c-17588 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:
1 compression and 1 quick disconnect, female
Specification Data:
81349-mil-c-17588 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A030a0