NSN 5925-01-191-9853

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-191-9853

·
Body Style:
Multipole-single actuator type
Bushing Length:
Between 0.219 inches and 0.281 inches
Body Length:
0.781 inches
Body Width:
1.840 inches
Body Height:
1.381 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
Between 0.469 inches and 0.531 inches
Center To Center Distance Between Terminals Parallel To Width:
Between 0.593 inches and 0.655 inches
Fragility Factor:
Moderately rugged
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
3.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
115.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal all locations
Thermal all locations Trip Release Characteristic:

145.0 all locations

NSN 5925-01-191-9853

Circuit Breaker - Page 2 of 2



Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.438 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
4.000 at 200 pct all locations and 20.000 at 200 pct all locations
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius all locations
Frequency In Hertz:
400.0 all locations
Test Data Document:
81349-mil-c-5809 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:
Uns
Terminal Type And Quantity:
6 tab w/screw
Specification Data:
96906-ms14154 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0