NSN 5925-00-810-8601

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-810-8601

Body Style:
Single pole type
Bushing Length:
0.250 inches
Body Length:
2.189 inches
Body Width:
0.750 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.188 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.812 inches
Mounting Surface To Terminal End Distance:
2.000 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
5.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
30.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
3000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Thermal single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
138.0 single location
Ultimate Trip Time Per Pole In Seconds:
3600.000 single location
Reset Method:

Manual

NSN 5925-00-810-8601 Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Nontrip free
Manual Actuator Type And Quantity:
f push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
nternal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.300 at 200 pct single location and 0.900 at 200 pct single location
nclosure Protection Type For Which Designed:
Explosion proof and corrosion resistant
Frip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Fest Data Document:
31349-mil-c-7079 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
ormat; 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.).
Γhread Series Designator:
Jnc
Ferminal Type And Quantity:
2 tab w/screw
Specification Data:
96906-ms24506 government standard
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A030a0