## NSN 5925-01-452-8209

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/psn/5025-01-452-8200

view Online at https://aerobasegroup.com/hsn/5925-01-452-6209
Body Style:
Multipole-single actuator type
Bushing Length:
0.625 inches
Body Length:
2.000 inches
Body Width:
1.500 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.530 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Nonturn Device Location:
At 3 oclock and at 9 oclock
Nonturn Device Radius:
0.656 inches
Nonturn Device Length:
0.130 inches
Nonturn Device Diameter:
0.156 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
2.200 inches
Pole Quantity:
2
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
5.0 amperes do all locations

65.0 dc all locations

**Operating Voltage Type And Rating Per Pole In Volts:** 

## **NSN 5925-01-452-8209** Circuit Breaker - Page 2 of 2



Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations
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:
0.500 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
20.000 at 200 pct all locations and 70.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof and fungus proof
Thread Series Designator:
Un
Terminal Type And Quantity:
4 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filig:
A030a0