NSN 5925-01-152-0087

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-152-0087

View Online at https://aerobasegroup.com/nsn/5925-01-152-0087
Body Style:
Single pole type
Body Length:
2.500 inches
Body Width:
0.750 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.938 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.062 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.140 inches
Mounting Surface To Terminal End Distance:
2.471 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
40.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
65.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic-hydraulic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location

NSN 5925-01-152-0087

Circuit Breaker - Page 2 of 2

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	
Internal Trip Release Configuration:	
Series trip single location	
Thread Size:	
0.138 inches	
Trip Delay Time In Seconds Per Rated Continuous Current:	
0.150 at 200 pct single location and 1.500 at 200 pct single location	
Inclosure Protection Type For Which Designed:	
Fungus resistant and moisture resistant	
Unpackaged Unit Weight:	
3.000 ounces	
Thread Series Designator:	
Unc	
Terminal Type And Quantity:	
2 threaded stud	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A030a0	

