NSN 5925-00-434-2999

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-434-2999

Body Style:
Single pole type
Body Length:
Between 2.480 inches and 2.500 inches
Body Width:
0.750 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.940 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.050 inches and 2.070 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.625 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
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 single location
Trip Release Characteristic:
Time delay single location

NSN 5925-00-434-2999 Circuit Breaker - Page 2 of 2



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:	
125.0 single location	
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	
nternal Trip Release Configuration:	
Series trip single location	
Thread Size:	
0.138 inches	
Trip Delay Time In Seconds Per Rated Continuous Current:	
0.032 at 200 pct single location	
nclosure Protection Type For Which Designed:	
Corrosion resistant and moisture resistant and shockproof and vibrationproof and fungus resistant	
Unpackaged Unit Weight:	
3.700 ounces	
Thread Series Designator:	
Jnc	
Terminal Type And Quantity:	
2 threaded stud	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Filg:	
A030a0	