NSN 5925-00-481-9197

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-481-9197

Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Single pole type
Body Length:
2.490 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:
2.062 inches
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.506 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
2 threaded hole
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
25.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
50.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Time delay single location
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

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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:	
0.160 at 200 pct single location and 0.550 at 200 pct single location	
Thread Series Designator:	
Jnc	
Terminal Type And Quantity:	
2 threaded stud	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Filg:	
4030a0	