## NSN 5925-01-121-8039

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-121-8039

Body Style:
Multipole-single actuator type
Body Length:
6.313 inches
Body Width:
4.125 inches
Body Height:
3.188 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
4.875 inches
Center To Center Distance Between Terminals Parallel To Width:
1.375 inches
Unthreaded Mounting Hole Diameter:
0.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
5.313 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.375 inches
End Application:
Ships service emergency switchboard onboard 270 ft wmec cg vessels
Boss Height:
0.906 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
1 unthreaded hole
Maximum Continuous Load Current Rating Per Pole:
150.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
600.0 ac all locations and 250.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
18000.0 ac all locations and 20000.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Instantaneous all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 all locations

## **NSN 5925-01-121-8039** 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:	
Reset	
Trip Release Ambient Tempurature Rating:	
10.0 degrees celsius all locations and 50.0 degrees celsius all locations	
Frequency In Hertz:	
60.0 all locations	
Terminal Type And Quantity:	
3 screw base	
Shelf Life:	
N/a	
Unit Of Measure:	
<del>-</del>	
Demilitarization:	
No	
Fiig:	
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