NSN 5925-01-121-8037

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-121-8037

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:

4 unthreaded hole

Maximum Continuous Load Current Rating Per Pole:

110.0 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

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Reset Metho	d:
Manual	
Main Contac	t Tripping Mechanism Type:
Trip free	
Manual Actu	ator Type And Quantity:
1 toggle	
Actuator Fur	nction:
Reset	
Trip Release	Ambient Tempurature Rating:
10.0 degrees	celsius all locations and 50.0 degrees celsius all locations
Frequency In	ו Hertz:
60.0 all locati	ons
Terminal Typ	be And Quantity:
3 screw base	
Shelf Life:	
N/a	
Unit Of Meas	sure:
Demilitarizat	ion:
No	
Fiig:	
A030a0	

