NSN 5925-01-243-3768

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-243-3768

Body Style:

Multipole-multiple actuator type

Body Length:

6.330 inches

Body Width:

3.000 inches

Body Height:

4.000 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

5.250 inches

Center To Center Distance Between Terminals Parallel To Width:

1.125 inches

Unthreaded Mounting Hole Diameter:

0.187 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

End Application:

Power panel aboard 210 wmec a andb class coast guard vessels

Boss Height:

0.250 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

4 unthreaded hole

Cubic Measure:

0.040 cubic feet

Maximum Continuous Load Current Rating Per Pole:

90.0 milliamperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations and 480.0 ac all locations and 600.0 ac all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

90.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous all locations

Circuit Breaker - Page 2 of 2



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Trip Release Duty Cycle:

Intermittent all locations

Trip Release Ambient Tempurature Rating:

50.0 degrees celsius all locations

Frequency In Hertz:

60.0 all locations

Unpackaged Unit Weight:

3.800 pounds

Terminal Type And Quantity:

6 compression

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0