NSN 5925-01-124-6849

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-124-6849 **Body Style:** Multipole-single actuator type **Body Length:** 6.312 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:** 0.203 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: **5.875** inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **End Application:** Panel 54313 onboard 270 ft wmec coast guard vessels **Boss Height:** 0.250 inches **Pole Quantity:** 3 **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cubic Measure:** 72.000 cubic inches **Maximum Continuous Load Current Rating Per Pole:** 45.0 amperes ac all locations **Operating Voltage Type And Rating Per Pole In Volts:** 480.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 14000.0 ac all locations **Circuit Protection Type:**

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Time delay all locations

NSN 5925-01-124-6849

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 Delay Time In Seconds Per Rated Continuous Current:
30.000 at 200 pct all locations and 125.000 at 200 pct all locations
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Unpackaged Unit Weight:
3.500 pounds
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0