NSN 5925-01-458-0684



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-458-0684 **Body Style:** Multipole-single actuator type **Body Length:** 6.312 inches **Body Width:** 4.125 inches **Body Height:** 3.375 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 5.875 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: 4.875 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **Boss Height:** 0.250 inches **Pole Quantity: Mounting Facility Type And Quantity:** 4 unthreaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic **Features Provided:** Adjustable trip release **Maximum Continuous Load Current Rating Per Pole:** 15.0 amperes ac all locations **Operating Voltage Type And Rating Per Pole In Volts:** 600.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 10000.0 ac all locations **Circuit Protection Type:**

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

NSN 5925-01-458-0684

Circuit Breaker - Page 2 of 2



Trip Release Characteristic:
Instantaneous all locations and time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
130.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Adjustable Trip Setting Current Range Per Pole In Amps:
+42.0/+198.0 ac all locations
Trip Delay Time In Seconds Per Rated Continuous Current:
120.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
General purpose and fungus resistant
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Special Features:
XI designation at end of part number indicates no lugs are supplied
Frequency In Hertz:
60.0 all locations
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A030a0