NSN 5925-00-196-3997

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-196-3997

Body Style: Multipole-single actuator type **Mounting Slot Width:** 0.187 inches **Body Length:** 17.562 inches **Body Width:** 12.750 inches **Body Height:** 17.000 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** 1.375 inches **Center To Center Distance Between Terminals Parallel To Width:** 3.625 inches **Unthreaded Mounting Hole Diameter:** 0.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 11.625 inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 10.562 inches **Boss Height:** 0.375 inches **Pole Quantity: Mounting Facility Type And Quantity:** 4 slot and 4 unthreaded hole **Features Provided:** Adjustable trip release **Maximum Continuous Load Current Rating Per Pole:** 600.0 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: 3500.0 ac all locations **Circuit Protection Type:** Overcurrent all locations

Trip Release Method: Magnetic all locations

NSN 5925-00-196-3997

Circuit Breaker - Page 2 of 3



Trip Release Characteristic:

Instantaneous all locations and time delay all locations

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

150.0 all locations

Ultimate Trip Time Per Pole In Seconds:

56,000 all locations

Reset Method:

Electric

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 rotary

Actuator Function:

Reset

Actuator Position Designation:

At pole one

External Actuator Linkage Arrangement:

One, two, and three linked

Auxiliary Switch Function And Quantity:

12 alarm

Adjustable Trip Setting Current Range Per Pole In Amps:

+280.0/+460.0 ac all locations and +1750.0/+5250.0 ac all locations

Internal Trip Release Configuration:

Shunt trip all locations

Reset Actuator Voltage Rating And Type In Volts:

208.0 ac

Trip Delay Time In Seconds Per Rated Continuous Current:

75.000 at 100 pct all locations and 1000.000 at 100 pct all locations and 56.000 at 150 pct all locations and 200.000 at 150 pct all locations and 40.000 at 300 pct all locations and 300.000 at 200 pct all locations and 40.000 at 300 pct all locations and 150.000 at 300 pct all locations and 34.000 at 400 pct all locations and 90.000 at 400 pct all locations and 28.000 at 500 pct all locations and 65.000 at 500 pct all locations and 10.000 at 1000 pct all locations and 18.000 at 1000 pct all locations

Switch Terminal Type:

Threaded stud

Switch Current Rating And Type In Amps:

12.0 ac and 9.0 dc

Switch Voltage Rating And Type In Volts:

208.0 ac and 120.0 dc

Special Features:

Long delay pickup, long time delayband, instantaneous pickup settings adjustable.

Frequency In Hertz:

60.0 all locations

Terminal Type And Quantity:

6 bus bar

Shelf Life:

N/a

NSN 5925-00-196-3997

Circuit Breaker - Page 3 of 3



Demilitarization:

No

Fiig:

A030a0