NSN 5925-00-044-5049

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-044-5049

Body Style: Multipole-single actuator type **Body Length:** 10.125 inches **Body Width:** 5.500 inches **Body Height:** 4.062 inches

Plastic

Center To Center Distance Between Terminals Parallel To Length:

8.875 inches

Case Material:

Center To Center Distance Between Terminals Parallel To Width:

1.719 inches

Unthreaded Mounting Hole Diameter:

0.312 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

8.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.719 inches

Boss Height:

0.250 inches

Pole Quantity:

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

175.0 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:

25000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Time delay all locations

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

125.0 all locations

NSN 5925-00-044-5049 Circuit Breaker - Page 2 of 2



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
Trip Delay Time In Seconds Per Rated Continuous Current:
170.000 at 200 pct all locations and 460.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
General purpose
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0