NSN 5925-01-012-8972

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-012-8972

Body Style:

Multipole-single actuator type

Body Length:

6.310 inches

Body Width:

4.125 inches

Body Height:

3.380 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:

1.375 inches

Unthreaded Mounting Hole Diameter:

0.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.880 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.380 inches

Boss Height:

0.125 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

60.0 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:

15000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous all locations and time delay all locations

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

125.0 all locations

NSN 5925-01-012-8972

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 Cu	
0.015 at 200 pct all locations and 0.350 at 200 pct all loc	cations
Inclosure Protection Type For Which Designed:	
Fungus resistant	
Trip Release Ambient Tempurature Rating:	
40.0 degrees celsius all locations	
Frequency In Hertz:	
60.0 all locations	
Terminal Type And Quantity:	
6 compression	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
-	