NSN 5925-00-903-8025

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-903-8025

Body Style:

Single pole type

Body Length:

5.250 inches

Body Width:

1.500 inches

Body Height:

2.687 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

4.359 inches

Unthreaded Mounting Hole Diameter:

0.190 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.359 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.000 inches

Boss Height:

0.218 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

15.0 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac single location

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

5000.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

Trip Release Characteristic:

Time delay single location

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

125.0 single location

Ultimate Trip Time Per Pole In Seconds:

1.500 single location and 6.500 single location

NSN 5925-00-903-8025

Circuit Breaker - Page 2 of 2



Reset Meth	
Manual	
Main Conta	act Tripping Mechanism Type:
Trip free	
Manual Ac	tuator Type And Quantity:
1 toggle	
Actuator F	unction:
Trip-reset	
Actuator P	osition Designation:
At pole one	
Internal Tri	p Release Configuration:
Series trip s	single location
Trip Delay	Time In Seconds Per Rated Continuous Current:
0.800 at 15	50 pct single location and 2.750 at 150 pct single location and 0.350 at 200 pct single location and 1.000 at 200 pct single
location and	d 0.150 at 300 pct single location and 0.400 at 300 pct single location
Inclosure F	Protection Type For Which Designed:
Fungus res	istant and moisture resistant and explosion resistant
Frequency	In Hertz:
60.0 single	location
Terminal T	ype And Quantity:
2 compress	ion
Shelf Life:	
N/a	
Unit Of Me	asure:
Demilitariz	ation:
No	
Fiig:	
A030a0	