NSN 5925-01-102-1509

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-102-1509

Body Style:

Single pole type

Body Length:

2.150 inches

Overall Diameter:

0.750 inches

Case Material:

Plastic

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 clip

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

500.0 milliamperes ac single location and 500.0 milliamperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac single location and 32.0 dc single location

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

1000.0 ac single location and 1000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Thermal single location

Trip Release Characteristic:

Time delay single location

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

135.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 push button

Actuator Function:

Reset

Actuator Position Designation:

At pole one

Internal Trip Release Configuration:

Series trip single location

Trip Delay Time In Seconds Per Rated Continuous Current:

 $3.500\;$ at 200 pct single location and $9.500\;$ at 200 pct single location

NSN 5925-01-102-1509

Circuit Breaker - Page 2 of 2



Inclosure Protection Type For Which Designed:

General purpose

Trip Release Ambient Tempurature Rating:

25.0 degrees celsius single location

Frequency In Hertz:

50.0 single location or 60.0 single location

Terminal Type And Quantity:

2 quick disconnect, male

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0