NSN 5925-00-829-2839

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-829-2839

Body Style:

Single pole type

Bushing Length:

0.290 inches

Body Length:

1.781 inches

Body Width:

0.656 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.240 inches

Mounting Surface To Terminal End Distance:

1.669 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

1.0 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac single location

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

1000.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic single location

Trip Release Characteristic:

Time delay single location

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

135.0 single location

Ultimate Trip Time Per Pole In Seconds:

0.750 single location and 6.000 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

NSN 5925-00-829-2839

Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:

1 push-pull

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.469 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

0.090 at 200 pct single location and 1.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Dustproof

Frequency In Hertz:

400.0 single location

Test Data Document:

95542-113-007-0001 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Uns

Terminal Type And Quantity:

2 screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0