NSN 5925-01-304-0506

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-304-0506

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.235 inches and 0.250 inches

Body Length:

2.260 inches

Body Width:

2.200 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.190 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

2.470 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

25.0 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:

5000.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Thermal-magnetic single location

Trip Release Characteristic:

Time delay single location

Circuit Breaker - Page 2 of 2



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

138.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 push button

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Thread Size:

0.138 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

52.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Vibration resistant and shock resistant and sandtight and dusttight and corrosion resistant and humidity resistant and fungus proof and explosion proof

Trip Release Ambient Tempurature Rating:

25.0 degrees celsius single location

Frequency In Hertz:

400.0 single location

Unpackaged Unit Weight:

0.650 pounds

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0