NSN 5925-00-452-1270

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-452-1270

Body Style:

- Single pole type
- **Bushing Length:**
- 0.250 inches

Body Length:

0.781 inches

Body Width:

0.593 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

0.500 inches

Fragility Factor:

Moderately rugged

End Application:

Mrap - rg-33

Mounting Surface To Terminal End Distance:

1.343 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

5.0 amperes ac and 5.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac and 28.0 dc single location

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

5000.0 ac and 2500.0 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:

138.0 single location

Reset Method:

Manual

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Main Contact Tripping Mechanism Type:

Trip free

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:

0.438 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

1.500 at 200 pct and 40.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Fungus resistant and vibration resistant and shock resistant and salt spray proof and dusttight and corrosion resistant and moisture resistant

and explosion proof

Trip Release Ambient Tempurature Rating:

25.0 degrees celsius single location

Frequency In Hertz:

400.0 single location

Unpackaged Unit Weight:

0.055 pounds

Test Data Document:

81349-mil-c-5809 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Un

Terminal Type And Quantity:

2 tab w/screw

Specification Data:

96906-ms3320 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0