NSN 5925-00-001-5942

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-001-5942

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.220 inches and 0.280 inches

Body Length:

2.200 inches

Body Width:

2.250 inches

Body Height:

2.125 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.471 inches and 1.501 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.751 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.780 inches and 1.840 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.735 inches and 0.751 inches

Fragility Factor:

Moderately rugged

Pole Quantity:

3

Mounting Facility Type And Quantity:

6 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

10.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

200.0 ac all locations

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

1500.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal all locations

Trip Release Characteristic:

Time delay all locations

NSN 5925-00-001-5942

Circuit Breaker - Page 2 of 2



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

150.0 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 push-pull

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole two

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.138 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

10.000 at 200 pct all locations and 65.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

General purpose

Trip Release Ambient Tempurature Rating:

25.0 degrees celsius all locations

Frequency In Hertz:

400.0 all locations

Unpackaged Unit Weight:

0.500 pounds

Precious Material And Location:

Terminal surfaces silver

Precious Material:

Silver

Test Data Document:

81205-bacc182l10a 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:

Unc

Terminal Type And Quantity:

6 screw

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0