NSN 5925-00-801-7091

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-801-7091

Body Style:

Multipole-single actuator type

Body Length:

11.000 inches

Body Width:

9.000 inches

Body Height:

4.062 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

9.750 inches

Center To Center Distance Between Terminals Parallel To Width:

3.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

8.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.000 inches

Boss Height:

0.250 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

4 threaded stud

Storage Type:

General purpose warehouse

Features Provided:

Adjustable trip release

Thready Qty Per Inch (tpi):

20

Maximum Continuous Load Current Rating Per Pole:

125.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations

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

15000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous all locations and time delay all locations

NSN 5925-00-801-7091

Circuit Breaker - Page 2 of 2



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

125.0 all locations

Ultimate Trip Time Per Pole In Seconds:

7200.000 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole two

Adjustable Trip Setting Current Range Per Pole In Amps:

+750.0/+1600.0 ac all locations

Thread Size:

0.250 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

480.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Trip Release Ambient Tempurature Rating:

50.0 degrees celsius all locations

Frequency In Hertz:

60.0 all locations

Thread Series Designator:

Unc

Terminal Type And Quantity:

6 compression

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0