NSN 5925-00-930-2265

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-930-2265

Body Style:

Multipole-single actuator type

Body Length:

Between 15.470 inches and 15.530 inches

Body Width:

Between 8.220 inches and 8.280 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 11.590 inches and 11.650 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 2.720 inches and 2.780 inches

Unthreaded Mounting Hole Diameter:

Between 0.340 inches and 0.400 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 14.220 inches and 14.280 inches

Switch Contact Arrangement:

Double pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.720 inches and 2.780 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.350 inches and 0.410 inches

Mounting Surface To Terminal End Distance:

Between 10.970 inches and 11.030 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Features Provided:

Adjustable trip release

Maximum Continuous Load Current Rating Per Pole:

700.0 amperes ac all locations and 700.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations and 125.0 dc all locations

Circuit Breaker - Page 2 of 3



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

25000.0 ac all locations and 65000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous all locations

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

125.0 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

Auxiliary Switch Function And Quantity:

1 control

Adjustable Trip Setting Current Range Per Pole In Amps:

+2100.0/+7000.0 ac all locations and +2100.0/+7000.0 dc all locations

Switch Location And Position Designation:

Internal at pole three

Inclosure Protection Type For Which Designed:

Hermetically sealed and weatherproof

Trip Release Ambient Tempurature Rating:

40.0 degrees celsius all locations

Switch Terminal Type:

Wire lead

Switch Current Rating And Type In Amps:

6.0 ac and 0.5 dc

Switch Voltage Rating And Type In Volts:

600.0 ac and 125.0 dc

Frequency In Hertz:

60.0 all locations

Precious Material And Location:

Contacts silver

Precious Material:

Silver

Terminal Type And Quantity:

6 threaded stud

NSN 5925-00-930-2265

Circuit Breaker - Page 3 of 3

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0

