## NSN 5925-01-271-2141

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-271-2141

Body Style:
Multipole-single actuator type
Body Length:
10.125 inches
Body Width:
4.130 inches
Body Height:
3.810 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
8.380 inches
Center To Center Distance Between Terminals Parallel To Width:
1.380 inches
Unthreaded Mounting Hole Diameter:
0.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
7.750 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.380 inches
Boss Height:
0.250 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
4 unthreaded hole
Storage Type:
General purpose warehouse
Features Provided:
Adjustable trip release
Maximum Continuous Load Current Rating Per Pole:
225.0 amperes ac all locations and 225.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
600.0 ac all locations and 250.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
22000.0 ac all locations and 10000.0 dc all locations
Circuit Protection Type:
Undervoltage third location

Thermal-magnetic all locations

**Trip Release Method:** 

## **NSN 5925-01-271-2141** Circuit Breaker - Page 2 of 2



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 alarm
Adjustable Trip Setting Current Range Per Pole In Amps:
+1000.0/+2250.0 ac all locations and +1000.0/+2250.0 dc all locations
Switch Location And Position Designation:
Internal at pole one
Inclosure Protection Type For Which Designed:
Fungus resistant
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0