NSN 5925-00-760-0475

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-760-0475

·
Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Multipole-multiple actuator type
Body Length:
2.530 inches
Body Width:
2.280 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
Between 1.924 inches and 1.952 inches
Center To Center Distance Between Terminals Parallel To Width:
Between 0.740 inches and 0.760 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.050 inches and 2.070 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.740 inches and 0.760 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.155 inches
Mounting Surface To Terminal End Distance:
Between 2.570 inches and 2.690 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
6 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
12.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
250.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

1000.0 ac all locations

NSN 5925-00-760-0475

Circuit Breaker - Page 2 of 3



Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
3 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct all locations and 8.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Moisture resistant and shock resistant and vibration resistant
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
0.875 pounds
Test Data Document:
24930-g330024 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 threaded stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

NSN 5925-00-760-0475

Circuit Breaker - Page 3 of 3



Fiig:

A030a0