NSN 5925-00-758-4614

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-758-4614

Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Multipole-multiple actuator type
Body Length:
2.000 inches
Body Width:
1.515 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.530 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.660 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.130 inches
Mounting Surface To Terminal End Distance:
2.000 inches
Pole Quantity:
2
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
4 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
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:
250.0 ac all locations
Maximum Interrunting Canacity Current Type And Pating Per Pole In Amns:

3500.0 ac all locations

NSN 5925-00-758-4614

Circuit Breaker - Page 2 of 3



Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic 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:
2 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One and two 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 20.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Hermetically sealed and shock resistant and vibration resistant
Special Features:
Actuator white with black markings
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Unpackaged Unit Weight:
4.400 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

NSN 5925-00-758-4614

Circuit Breaker - Page 3 of 3



Fiig:

A030a0