NSN 5925-00-934-2842

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-934-2842 **Body Style:** Multipole-multiple actuator type **Body Length:** 2.520 inches **Body Width:** 2.280 inches **Case Material:** Mica **Center To Center Distance Between Terminals Parallel To Length:** 1.200 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 1.800 inches and 1.820 inches **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 2.010 inches **Pole Quantity: Mounting Facility Type And Quantity:** 6 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): **Maximum Continuous Load Current Rating Per Pole:** 2.25 amperes ac first location Operating Voltage Type And Rating Per Pole In Volts: 115.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 3500.0 ac all locations

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:

150.0 all locations

NSN 5925-00-934-2842 Circuit Breaker - Page 2 of 2



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
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.350 at 200 pct all locations and 1.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
14.000 ounces
Test Data Document:
12464-b30d0037 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 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0