## NSN 5925-01-147-6953



Circuit Breaker - Page 1 of 3 View Online at https://aerobasegroup.com/nsn/5925-01-147-6953 **Body Style:** Multipole-multiple actuator type **Body Length:** 2.000 inches **Body Width:** 1.500 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 **Switch Contact Arrangement:** Single pole, double throw 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 **Mounting Facility Type And Quantity:** 4 threaded hole Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): **Maximum Continuous Load Current Rating Per Pole:** 37.5 amperes ac first location 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 **Circuit Protection Type:** 

Overcurrent all locations

**Trip Release Method:** 

Magnetic all locations

## NSN 5925-01-147-6953

Circuit Breaker - Page 2 of 3



<u> </u>
Trip Release Characteristic:
Time delay 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:
2 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One and two linked
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
0.150 at 200 pct all locations and 1.500 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Moisture resistant and shock resistant and vibration resistant
Switch Terminal Type:
Quick disconnect, male
Switch Current Rating And Type In Amps:
10.0 ac and 5.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 30.0 dc
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 quick disconnect, male
Shelf Life:
N/a

-

**Unit Of Measure:** 

## NSN 5925-01-147-6953

Circuit Breaker - Page 3 of 3



Demilitarization:

No

Fiig:

A030a0