## NSN 5925-00-912-9343

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-912-9343 **Body Style:** Single pole type **Bushing Length:** 0.250 inches **Body Length:** 2.187 inches **Body Width:** 0.760 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.437 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 1.812 inches **Mounting Surface To Terminal End Distance:** 2.234 inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 threaded hole Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 80.0 amperes ac single location and 80.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 120.0 ac single location and 30.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 3500.0 ac single location and 3500.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Thermal single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 138.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free

**Manual Actuator Type And Quantity:** 

1 push button

## **NSN 5925-00-912-9343** Circuit Breaker - Page 2 of 2



Actuator Function:
Trip w/separate reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
20.000 at 200 pct single location and 0.138 at 400 pct single location
Inclosure Protection Type For Which Designed:
General purpose
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0