## NSN 5925-01-117-3457

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-117-3457

**Body Style:** Single pole type **Body Length:** 2.500 inches **Body Width:** 0.750 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.938 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.062 inches **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** 2.471 inches **Pole Quantity:** 1 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): **Maximum Continuous Load Current Rating Per Pole:** 500.0 milliamperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 65.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic-hydraulic single location **Trip Release Characteristic:** Time delay single location

**Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 

125.0 single location

## **NSN 5925-01-117-3457** 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 one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.500 at 200 pct single location and 9.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Explosion resistant and fungus resistant and moisture resistant
Unpackaged Unit Weight:
4.250 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0