# NSN 5925-01-117-5068

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-117-5068

## Body Style:

- Single pole type
- **Bushing Length:**
- 0.500 inches

### **Body Length:**

1.380 inches

#### **Body Width:**

0.560 inches

#### **Case Material:**

Plastic

#### Center To Center Distance Between Terminals Parallel To Length:

0.840 inches

### Mounting Surface To Terminal End Distance:

- 1.660 inches
- **Pole Quantity:**
- 1

#### Mounting Facility Type And Quantity:

1 threaded bushing

#### Storage Type:

General purpose warehouse

#### Thready Qty Per Inch (tpi):

28

### Maximum Continuous Load Current Rating Per Pole:

8.0 amperes ac single location

#### **Operating Voltage Type And Rating Per Pole In Volts:**

125.0 ac single location

#### Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

1000.0 ac 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:

125.0 single location

#### **Reset Method:**

Manual

#### Main Contact Tripping Mechanism Type:

Trip free

#### Manual Actuator Type And Quantity:

1 push-pull

# NSN 5925-01-117-5068

Circuit Breaker - Page 2 of 2



**Actuator Function:** Reset **Actuator Position Designation:** At pole one Internal Trip Release Configuration: Series trip single location Thread Size: 0.438 inches Trip Delay Time In Seconds Per Rated Continuous Current: 5.000 at 200 pct single location and 35.000 at 200 pct single location **Inclosure Protection Type For Which Designed:** Vibration resistant **Trip Release Ambient Tempurature Rating:** 25.0 degrees celsius single location **Frequency In Hertz:** 400.0 single location **Thread Series Designator:** Unef **Terminal Type And Quantity:** 2 tab, solder lug Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A030a0