# NSN 5925-01-107-0841



Circuit Breaker - Page 1 of 3 View Online at https://aerobasegroup.com/nsn/5925-01-107-0841 **Body Style:** Multipole-single actuator type **Bushing Length:** 0.380 inches **Body Length:** 1.500 inches **Body Width:** 1.250 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** 0.875 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.625 inches **Nonturn Device Location:** At 3 oclock and at 9 oclock **Nonturn Device Radius:** 0.625 inches **Nonturn Device Length:** 0.130 inches **Nonturn Device Diameter:** 0.140 inches **Switch Contact Arrangement:** Single pole, double throw **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.780 inches **Pole Quantity:** 2 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 1 threaded bushing w/panel seal Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic

Thready Qty Per Inch (tpi):

**Maximum Continuous Load Current Rating Per Pole:** 

600.0 milliamperes ac all locations and 600.0 milliamperes dc all locations

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

240.0 ac all locations and 50.0 dc all locations

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

1000.0 ac all locations and 1000.0 dc 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:**

125.0 all locations

#### **Reset Method:**

Manual

#### **Main Contact Tripping Mechanism Type:**

Trip free

#### **Manual Actuator Type And Quantity:**

1 toggle

#### **Actuator Function:**

Trip-reset

#### **Actuator Position Designation:**

Between pole one and two

# **Auxiliary Switch Function And Quantity:**

1 alarm

#### **Internal Trip Release Configuration:**

Series trip all locations

#### **Thread Size:**

0.375 inches

#### **Switch Location And Position Designation:**

Internal at pole two

#### **Trip Delay Time In Seconds Per Rated Continuous Current:**

4.000 at 200 pct all locations and 10.000 at 200 pct all locations

#### **Inclosure Protection Type For Which Designed:**

Hermetically sealed

#### **Switch Terminal Type:**

Tab, solder lug

#### **Switch Current Rating And Type In Amps:**

0.5 ac and 0.5 dc

## **Switch Voltage Rating And Type In Volts:**

120.0 ac and 50.0 dc

## Frequency In Hertz:

400.0 all locations

#### **Thread Series Designator:**

Unef

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Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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