# NSN 5925-01-324-4109

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**Body Style:** 

Multipole-multiple actuator type

**Body Length:** 

Between 2.490 inches and 2.510 inches

**Body Width:** 

Between 1.490 inches and 1.510 inches

Case Material:

Plastic

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

Between 1.928 inches and 1.948 inches

**Center To Center Distance Between Terminals Parallel To Width:** 

Between 0.740 inches and 0.760 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 

Between 2.052 inches and 2.072 inches

**Switch Contact Arrangement:** 

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.740 inches and 0.760 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.130 inches and 0.150 inches

**Mounting Surface To Terminal End Distance:** 

2.471 inches

**Pole Quantity:** 

2

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

4 threaded hole

**Storage Type:** 

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

8.0 amperes ac second 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

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### **Trip Release Method:**

Magnetic all locations

### **Auxiliary Trip Coil Voltage Type And Rating In Volts:**

115.0 ac second location

### **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 w/remote trip feature second location

### **Thread Size:**

0.138 inches

### **Trip Release Duty Cycle:**

Continuous second location

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

External at pole one

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

3.000 at 200 pct all locations and 80.000 at 200 pct all locations

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

Moisture resistant and salt water resistant and humidity resistant

### **Switch Terminal Type:**

Tab, solder lug

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

10.0 ac and 4.0 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

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Terminal Type And Quantity:	Terminal	Type	And	Quantity:
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5 threaded stud

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A030a0