# NSN 5925-00-113-5066

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### **Body Style:**

Multipole-single actuator type

### **Body Length:**

10.000 inches

### Body Width:

5.000 inches

#### **Body Height:**

9.282 inches

#### **Case Material:**

Plastic

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

### 8.750 inches

Center To Center Distance Between Terminals Parallel To Width:

#### 1.625 inches

**Unthreaded Mounting Hole Diameter:** 

### 0.250 inches

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

8.750 inches

### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.625 inches

### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

0.188 inches

### **Pole Quantity:**

3

### Arc Quenching Method:

Deion

### Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

### Storage Type:

General purpose warehouse

### **Special Handling Feature:**

Magnetic

#### **Features Provided:**

Adjustable trip release

### Thready Qty Per Inch (tpi):

20

# Maximum Continuous Load Current Rating Per Pole:

100.0 amperes ac all locations and 100.0 amperes dc all locations

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

 $500.0 \mbox{ ac}$  all locations and  $250.0 \mbox{ dc}$  all locations

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

7500.0 ac all locations and 10000.0 dc all locations

### **Circuit Protection Type:**

Overcurrent single location

### Trip Release Method:

Thermal-magnetic all locations

### Trip Release Characteristic:

Instantaneous all locations

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

150.0 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:**

At pole two

### Adjustable Trip Setting Current Range Per Pole In Amps:

+1200.0 to 1400.0 ac all locations

Thread Size:

0.250 inches

### Inclosure Protection Type For Which Designed:

Shock resistant and vibration resistant

### Trip Release Ambient Tempurature Rating:

50.0 degrees celsius all locations

### **Frequency In Hertz:**

400.0 all locations

# Thread Series Designator:

Unc

# Terminal Type And Quantity:

6 threaded stud

# Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

Fiig:

A030a0

# Mil-std (military Standard):

Mil-s-20166 spec.