# NSN 5925-01-120-9107

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# Thread Pitch Diameters:

+0.1177/+0.1214 inches

### **Body Style:**

Multipole-multiple actuator type

## **Body Length:**

Between 2.480 inches and 2.500 inches

#### Body Width:

2.250 inches

**Case Material:** 

#### Plastic

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

#### 1.940 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

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

Between 2.050 inches and 2.070 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

# **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

0.150 inches

### Mounting Surface To Terminal End Distance:

2.475 inches

### Pole Quantity:

3

### Arc Quenching Method:

Magnetic blowout

### Mounting Facility Type And Quantity:

6 threaded hole

#### Storage Type:

Unimproved open

#### **Features Provided:**

High inrush protection

### Thready Qty Per Inch (tpi):

32

### Maximum Continuous Load Current Rating Per Pole:

15.0 amperes ac all locations

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

240.0 ac all locations

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

1000.0 ac all locations

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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:
150.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
3 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct all locations and 10.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
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:
Demilitarization:
No
Fiig:
A030a0