# NSN 5925-01-111-9948

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# **Body Style:** Single pole type

Body Length:

Between 2.490 inches and 2.510 inches

# Body Width:

Between 0.740 inches and 0.760 inches

### Case Material:

Plastic

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

Between 1.928 inches and 1.948 inches

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

Between 2.052 inches and 2.072 inches

Fragility Factor:

Moderately rugged

**Boss Height:** 

Between 0.130 inches and 0.150 inches

#### Mounting Surface To Terminal End Distance:

Between 2.461 inches and 2.481 inches

### Pole Quantity:

1

# Arc Quenching Method:

Magnetic blowout

# Mounting Facility Type And Quantity:

2 threaded hole

#### Storage Type:

General purpose warehouse

# Maximum Continuous Load Current Rating Per Pole:

50.0 amperes dc single location

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

65.0 dc single location

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

1000.0 dc single location

#### **Circuit Protection Type:**

Overcurrent single location

# Trip Release Method:

Magnetic-hydraulic single location

# Trip Release Characteristic:

Instantaneous single location

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

125.0 single location

#### Ultimate Trip Time Per Pole In Seconds:

0.070 single location

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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 one
Internal Trip Release Configuration:
Shunt trip single location
Thread Size:
0.138 inches
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0

