# NSN 5925-01-112-5179

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# Body Style:

Single pole type

## **Body Length:**

2.510 inches

# Body Width:

Between 0.730 inches and 0.780 inches

#### Case Material:

Plastic

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

Between 1.660 inches and 1.960 inches

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

Between 2.046 inches and 2.078 inches

#### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

Between 0.109 inches and 0.171 inches

#### Mounting Surface To Terminal End Distance:

2.553 inches

# Pole Quantity:

1

#### Arc Quenching Method:

Magnetic blowout

## Mounting Facility Type And Quantity:

2 threaded hole

#### Storage Type:

General purpose warehouse

#### **Special Handling Feature:**

Magnetic

Thready Qty Per Inch (tpi):

32

## Maximum Continuous Load Current Rating Per Pole:

9.0 amperes ac single location

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

240.0 ac single location

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

1000.0 ac single location

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

Overcurrent single location

#### Trip Release Method:

Magnetic single location

## **Trip Release Characteristic:**

Time delay single location

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

125.0 single location

# **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:

Series trip single location

Thread Size:

0.138 inches

# Trip Delay Time In Seconds Per Rated Continuous Current:

0.130 at 200 pct single location and 1.600 at 200 pct single location

# Inclosure Protection Type For Which Designed:

Moisture resistant and shock resistant and vibration resistant

Frequency In Hertz:

60.0 single location

# Test Data Document:

81349-mil-c-55629 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Specification Data:

81349-mil-c-55629/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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