# NSN 5925-01-253-2763

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# Body Style:

Multipole-multiple actuator type

### Body Length:

Between 2.479 inches and 2.510 inches

### Body Width:

Between 2.156 inches and 2.344 inches

### **Case Material:**

Plastic

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

Between 1.660 inches and 1.960 inches

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

Between 0.719 inches and 0.781 inches

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

Between 2.046 inches and 2.078 inches

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

Between 0.719 inches and 0.781 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:**

3

# Arc Quenching Method:

Magnetic blowout

# Mounting Facility Type And Quantity:

6 threaded hole

# Storage Type:

General purpose warehouse

# Thready Qty Per Inch (tpi):

32

# Maximum Continuous Load Current Rating Per Pole:

30.0 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

# **Circuit Protection Type:**

Overcurrent all locations

# Trip Release Method:

Magnetic all locations

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#### **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:

2.100 at 200 pct all locations and 20.000 at 200 pct all locations

### Inclosure Protection Type For Which Designed:

Fungus resistant

Frequency In Hertz:

400.0 all locations

#### **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:**

6 threaded stud

#### **Specification Data:**

81349-mil-c-55629/5 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### **Demilitarization:**

No

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