# NSN 5925-00-211-1875

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## **Thread Pitch Diameters:**

+0.1177/+0.1214 inches

#### Body Style:

Multipole-multiple actuator type

#### **Body Length:**

2.530 inches

**Body Width:** 

1.500 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:

0.750 inches

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

Between 2.046 inches and 2.078 inches

#### Switch Contact Arrangement:

Single pole, double throw

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

0.750 inches

## Fragility Factor:

Moderately rugged

#### **Boss Height:**

0.140 inches

#### Mounting Surface To Terminal End Distance:

2.800 inches

#### **Pole Quantity:**

2

#### Arc Quenching Method:

Magnetic blowout

#### Mounting Facility Type And Quantity:

4 threaded hole

#### Storage Type:

General purpose warehouse

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

Magnetic

## Thready Qty Per Inch (tpi):

32

# Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac all locations

# Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

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#### 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

#### **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:

2 toggle

#### **Actuator Function:**

Trip-reset

#### **Actuator Position Designation:**

At each pole

#### External Actuator Linkage Arrangement:

One and two linked

# Auxiliary Switch Function And Quantity:

1 alarm

### Internal Trip Release Configuration:

Series trip all locations

#### Thread Size:

0.138 inches

#### Switch Location And Position Designation:

Internal at pole one

# Trip Delay Time In Seconds Per Rated Continuous Current:

 $9.500\;$  at 200 pct all locations and 150.000\; at 200 pct all locations

# Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant and salt spray proof and shock resistant and vibration resistant

# Switch Terminal Type:

Knife blade

# Switch Current Rating And Type In Amps:

10.0 ac and 2.0 dc

# Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

# 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

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**Thread Series Designator:** 

Unc

Terminal Type And Quantity:

4 threaded stud

**Specification Data:** 

81349-mil-c-55629/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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