# NSN 5925-01-460-0451

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View Online at https://aerobasegroup.com/nsn/5925-01-460-0451

## Body Style:

Multipole-single actuator type

## **Bushing Length:**

Between 0.332 inches and 0.380 inches

## **Body Length:**

Between 1.531 inches and 1.562 inches

#### **Body Width:**

Between 1.250 inches and 1.281 inches

#### **Case Material:**

#### Metal

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

Between 0.875 inches and 0.906 inches

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

Between 0.594 inches and 0.656 inches

#### **Fragility Factor:**

Moderately rugged

#### Mounting Surface To Terminal End Distance:

Between 1.797 inches and 1.828 inches

### **Pole Quantity:**

2

### Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

#### Storage Type:

General purpose warehouse

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

Magnetic

#### **Features Provided:**

High inrush protection

Thready Qty Per Inch (tpi):

32

## Maximum Continuous Load Current Rating Per Pole:

5.0 amperes ac all locations and 5.0 amperes dc all locations

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

240.0 ac all locations and 50.0 dc all locations

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

300.0 ac all locations and 500.0 dc all locations

### **Circuit Protection Type:**

Overcurrent all locations

#### **Trip Release Method:**

Magnetic all locations

#### **Trip Release Characteristic:**

Time delay all locations

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

125.0 all locations

# **Reset Method:**

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

Between pole one and two

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 inches

# Trip Delay Time In Seconds Per Rated Continuous Current:

0.055 at 200 pct all locations and 0.950 at 200 pct all locations

# Inclosure Protection Type For Which Designed:

Fungus resistant and hermetically sealed

Frequency In Hertz:

400.0 all locations

Unpackaged Unit Weight:

100.0 grams

# Test Data Document:

81349-mil-c-39019 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:

Unef

Terminal Type And Quantity:

4 tab w/screw

# **Specification Data:**

81349-mil-c-39019/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0