# NSN 5925-01-068-2435

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View Online at https://aerobasegroup.com/nsn/5925-01-068-2435

## **Thread Pitch Diameters:**

+0.3547/+0.3591 inches

#### Body Style:

Multipole-single actuator type

# **Bushing Length:**

0.380 inches

**Body Length:** 

1.562 inches

#### Body Width:

1.281 inches

**Case Material:** 

## Metal

Center To Center Distance Between Terminals Parallel To Length:

0.906 inches

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

Between 0.594 inches and 0.656 inches

#### Nonturn Device Location:

At 3 oclock and at 9 oclock

#### **Nonturn Device Radius:**

Between 0.594 inches and 0.656 inches

## Nonturn Device Length:

Between 0.109 inches and 0.171 inches

## Nonturn Device Diameter:

Between 0.219 inches and 0.281 inches

#### **Fragility Factor:**

Moderately rugged

#### Mounting Surface To Terminal End Distance:

1.828 inches

#### Pole Quantity:

2

# Arc Quenching Method:

Magnetic blowout

# Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

# Storage Type:

General purpose warehouse

# Thready Qty Per Inch (tpi):

32

#### Maximum Continuous Load Current Rating Per Pole:

1.0 amperes ac all locations and 1.0 amperes dc all locations

# Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations and 50.0 dc all locations

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#### 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

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

135.0 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 wire hook

# **Specification Data:**

81349-mil-c-39019/3 government specification

Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

