# NSN 5925-00-836-6173

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View Online at https://aerobasegroup.com/nsn/5925-00-836-6173

## Body Style:

Single pole type

### **Bushing Length:**

Between 0.332 inches and 0.380 inches

### **Body Length:**

1.562 inches

#### **Body Width:**

0.625 inches

#### **Case Material:**

Metal

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

0.906 inches

#### Fragility Factor:

Moderately rugged

#### Mounting Surface To Terminal End Distance:

1.700 inches

## Pole Quantity:

1

## 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:

3.0 amperes dc single location

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

50.0 dc single location

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

500.0 dc single location

#### Circuit Protection Type:

Overcurrent single location

#### Trip Release Method:

Magnetic single location

## Trip Release Characteristic:

Time delay single location

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

125.0 single location

#### Ultimate Trip Time Per Pole In Seconds:

0.200 single location and 7.000 single location

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**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:

0.375 inches

#### Trip Delay Time In Seconds Per Rated Continuous Current:

0.055 at 200 pct single location and 0.950 at 200 pct single location and 0.240 at 400 pct single location

## Inclosure Protection Type For Which Designed:

Fungus resistant and hermetically sealed

#### **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:**

2 wire hook

#### **Specification Data:**

81349-mil-c-39019/1 government specification

Shelf Life:

N/a

#### Unit Of Measure:

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#### **Demilitarization:**

No

#### Fiig:

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