## NSN 5925-01-157-9546

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View Online at https://aerobasegroup.com/nsn/5925-01-157-9546

Bodv	Style:

- Single pole type
- **Bushing Length:**
- 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

#### Switch Contact Arrangement:

Single pole, double throw

#### Fragility Factor:

#### Moderately rugged

#### Mounting Surface To Terminal End Distance:

1.700 inches

## Pole Quantity:

1

## 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 single location and 5.0 amperes dc single location

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

240.0 ac single location and 50.0 dc single location

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

300.0 ac single location and 500.0 dc single location

## **Circuit Protection Type:**

Overcurrent single location

## Trip Release Method:

Magnetic single location

## Trip Release Characteristic:

Time delay single location

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

125.0 single location

## **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

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.375 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

 $0.055\;$  at 200 pct single location and  $0.950\;$  at 200 pct single location

Inclosure Protection Type For Which Designed:

Fungus resistant and hermetically sealed

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

0.5 ac and 0.5 dc

Switch Voltage Rating And Type In Volts:

120.0 ac and 50.0 dc

Frequency In Hertz:

400.0 single location

**Unpackaged Unit Weight:** 

50.0 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:

2 wire hook

**Specification Data:** 

81349-mil-c-39019/2 government specification

Shelf Life:

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

