# NSN 5925-01-216-8689

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View Online at https://aerobasegroup.com/nsn/5925-01-216-8689

# 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 1.906 inches and 1.937 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

## Switch Contact Arrangement:

Single pole, double throw

# **Fragility Factor:**

Moderately rugged

# Mounting Surface To Terminal End Distance:

Between 1.797 inches and 1.828 inches

## **Pole Quantity:**

3

# Mounting Facility Type And Quantity:

Thd bushing

# Storage Type:

General purpose warehouse

## Thready Qty Per Inch (tpi):

32

## Maximum Continuous Load Current Rating Per Pole:

12.5 amperes ac all locations and 12.5 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:**

Instantaneous all locations

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

135.0 all locations

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Main Contact Tripping Mechanism Type:

Manual Actuator Type And Quantity:

AeroBase Group

Internal Trip Release Configuration:

**Auxiliary Switch Function And Quantity:** 

**Actuator Position Designation:** 

Series trip all locations

Thread Size:

**Reset Method:** 

Manual

Trip free

1 toggle

Trip-reset

At pole two

1 alarm

**Actuator Function:** 

0.375 inches

Switch Location And Position Designation:

Internal at pole three

Inclosure Protection Type For Which Designed:

Fungus resistant and hermetically sealed

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

 $0.5\ \text{ac}$  and  $0.5\ \text{dc}$ 

Switch Voltage Rating And Type In Volts:

120.0 ac and 50.0 dc

Frequency In Hertz:

400.0 all locations

Unpackaged Unit Weight:

150.0 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:

6 wire hook

Specification Data:

81349-mil-c-39019/6 government specification

Shelf Life:

N/a

Unit Of Measure:

- --
- Demilitarization:

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