NSN 5925-01-051-5537

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View Online at https://aerobasegroup.com/nsn/5925-01-051-5537

## **Body Style:**

Multipole-single actuator type

#### **Body Length:**

6.500 inches

# Body Width:

4.125 inches

#### **Body Height:**

4.125 inches

#### **Case Material:**

Plastic

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

#### 3.938 inches

Center To Center Distance Between Terminals Parallel To Width:

#### 1.375 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

#### 3.312 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

## 1.375 inches

**Boss Height:** 

0.187 inches

## **Pole Quantity:**

3

Mounting Facility Type And Quantity:

4 threaded hole

#### Storage Type:

General purpose warehouse

#### Thready Qty Per Inch (tpi):

32

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

50.0 amperes ac all locations

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

500.0 ac all locations

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

10000.0 ac all locations

#### **Circuit Protection Type:**

Overcurrent all locations

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

Thermal-magnetic all locations

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

Instantaneous all locations

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

138.0 all locations

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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 two

**Thread Size:** 

0.190 inches

Inclosure Protection Type For Which Designed:

Fungus resistant

**Trip Release Ambient Tempurature Rating:** 

50.0 degrees celsius all locations

**Frequency In Hertz:** 

400.0 all locations

#### **Test Data Document:**

81349-mil-c-17361 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:

Unf

Terminal Type And Quantity:

6 clip

**Specification Data:** 

81349-mil-c-17361 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### **Demilitarization:**

No

# Fiig:

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