# NSN 5925-01-116-4439

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View Online at https://aerobasegroup.com/nsn/5925-01-116-4439

## Body Style:

Single pole type

## **Bushing Length:**

Between 0.313 inches and 0.375 inches

## **Body Length:**

1.375 inches

#### **Body Width:**

0.750 inches

#### **Case Material:**

Metal

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

Between 0.875 inches and 0.937 inches

**Fragility Factor:** 

Moderately rugged

Mounting Surface To Terminal End Distance:

## 1.343 inches

**Pole Quantity:** 

1

Mounting Facility Type And Quantity:

1 threaded bushing

## Storage Type:

General purpose warehouse

## Thready Qty Per Inch (tpi):

32

## Maximum Continuous Load Current Rating Per Pole:

25.0 amperes ac single location and 25.0 amperes dc single location

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

115.0 ac single location and 28.0 dc single location

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

3500.0 ac single location and 3500.0 dc single location

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

Overcurrent single location

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

Thermal single location

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

Time delay single location

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

138.0 single location

## **Reset Method:**

Manual

#### Main Contact Tripping Mechanism Type:

Trip free

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## Manual Actuator Type And Quantity:

1 push-pull

### **Actuator Function:**

Trip-reset

Actuator Position Designation:

At pole one

Internal Trip Release Configuration:

Series trip single location

## Thread Size:

0.469 inches

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

10.000 at 200 pct single location and 70.000 at 200 pct single location

## **Inclosure Protection Type For Which Designed:**

Corrosion resistant and dusttight and explosion proof and moisture resistant and sand resistant and shockproof and vibration resistant

#### **Trip Release Ambient Tempurature Rating:**

25.0 degrees celsius single location

### **Frequency In Hertz:**

400.0 single location

#### **Unpackaged Unit Weight:**

0.078 pounds

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

81349-mil-c-5809 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:**

Uns

## Terminal Type And Quantity:

2 tab w/screw

#### **Specification Data:**

96906-ms24510 government standard

Shelf Life:

N/a

#### Unit Of Measure:

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**Demilitarization:** 

No

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