# NSN 5925-00-881-2463

Circuit Breaker - Page 1 of 2



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# Body Style:

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

### **Body Length:**

2.189 inches

#### **Body Width:**

0.750 inches

#### **Case Material:**

Metal

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

#### 1.438 inches

# Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

- 1.812 inches
- Fragility Factor:

## Moderately rugged

- Mounting Surface To Terminal End Distance:
- 2.250 inches

## **Pole Quantity:**

- 1
- Mounting Facility Type And Quantity:

2 threaded hole

#### Storage Type:

General purpose warehouse

## Thready Qty Per Inch (tpi):

32

## Maximum Continuous Load Current Rating Per Pole:

60.0 amperes ac single location and 60.0 amperes dc single location

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

200.0 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 6000.0 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

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# Main Contact Tripping Mechanism Type:

Trip free

# 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:

0.138 inches

# Trip Delay Time In Seconds Per Rated Continuous Current:

15.000 at 200 pct single location and 65.000 at 200 pct single location

# Inclosure Protection Type For Which Designed:

Moisture resistant and explosion resistant

Trip Release Ambient Tempurature Rating:

25.0 degrees celsius single location

# Frequency In Hertz:

400.0 single location

Unpackaged Unit Weight:

5.000 ounces

# 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:

Unc

Terminal Type And Quantity:

2 tab w/screw

**Specification Data:** 

96906-ms25361 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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