NSN 5925-00-261-7926

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-261-7926

### **Body Style:**

Multipole-single actuator type

#### **Bushing Length:**

0.380 inches

## **Body Length:**

1.562 inches

## Body Width:

1.281 inches

#### **Case Material:**

Metal

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

0.906 inches

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

Between 0.594 inches and 0.656 inches

#### **Fragility Factor:**

Moderately rugged

## Mounting Surface To Terminal End Distance:

1.828 inches

## **Pole Quantity:**

2

## Arc Quenching Method:

Magnetic blowout

## Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

#### Storage Type:

General purpose warehouse

#### **Special Handling Feature:**

Magnetic

Thready Qty Per Inch (tpi):

32

## Maximum Continuous Load Current Rating Per Pole:

10.0 amperes dc all locations

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

50.0 dc all locations

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

500.0 dc all locations

### **Circuit Protection Type:**

Overcurrent all locations

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

Magnetic all locations

## **Trip Release Characteristic:**

Time delay all locations

Circuit Breaker - Page 2 of 2



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

125.0 all locations

# **Reset Method:**

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

Between pole one and two

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 inches

# Trip Delay Time In Seconds Per Rated Continuous Current:

0.490 at 200 pct all locations and 10.000 at 200 pct all locations

# Inclosure Protection Type For Which Designed:

Hermetically sealed

# 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:

4 wire hook

Specification Data:

81349-mil-c-39019/3 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0