# NSN 5925-01-617-4491

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View Online at https://aerobasegroup.com/nsn/5925-01-617-4491

#### **Body Style:**

Multipole-single actuator type

#### **Bushing Length:**

0.370 inches

# **Body Length:**

1.562 inches

## Body Width:

1.281 inches

#### **Case Material:**

Plastic

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

0.875 inches

Center To Center Distance Between Terminals Parallel To Width:

0.625 inches

**Unthreaded Mounting Hole Diameter:** 

#### 0.147 inches

Nonturn Device Location:

At 12 oclock

Nonturn Device Length:

0.075 inches

Nonturn Device Width:

0.125 inches

End Application:

Ssds mk2, mod

#### Mounting Surface To Terminal End Distance:

0.380 inches

**Pole Quantity:** 

2

Mounting Facility Type And Quantity:

2 threaded hole

Thready Qty Per Inch (tpi):

32

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

4.0 amperes ac and 4.0 amperes dc all locations

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

50.0 dc and 240.0 ac all locations

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

4.0 ac all locations

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

Overcurrent all locations

**Trip Release Method:** 

Magnetic all locations

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Trip Release Characteristic:

Time delay all locations

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

400.0 all locations

Ultimate Trip Time Per Pole In Seconds:

0.015 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

#### **Trip Release Duty Cycle:**

Continuous all locations

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

3.0 at 150 pct and 70.0 at 150 pct and 0.05 at 200 pct and 20.0 at 200 pct all locations

# Inclosure Protection Type For Which Designed:

Shock resistant

## Trip Release Ambient Tempurature Rating:

25.0 degrees celsius all locations

**Product Name:** 

Circuit breaker

#### Frequency In Hertz:

400.0 all locations

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

Mil-std-202 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.).

## Terminal Type And Quantity:

4 wire hook

#### **Specification Data:**

-mil-prf-39019 government specification

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No Fiig:

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Mil-std (military Standard):

Mil-prf-39019 spec.

