# NSN 5925-01-215-9233

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-215-9233

## **Body Style:**

Multipole-single actuator type

# **Bushing Length:**

Between 0.332 inches and 0.380 inches

# **Body Length:**

1.562 inches

#### **Body Width:**

1.937 inches

#### **Case Material:**

Plastic

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

0.906 inches

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

0.625 inches

## Fragility Factor:

Moderately rugged

#### End Application:

Patriot missle.

#### Mounting Surface To Terminal End Distance:

1.828 inches

# Pole Quantity:

3

# 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 ac all locations and 10.0 amperes dc all locations

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

240.0 ac all locations and 50.0 dc all locations

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

300.0 ac all locations and 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:

135.0 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:** 

At pole two

Internal Trip Release Configuration:

Series trip all locations

**Thread Size:** 

0.375 inches

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

0.055 at 200 pct all locations and 0.950 at 200 pct all locations

# Inclosure Protection Type For Which Designed:

Fungus resistant and vibration resistant and moisture resistant and shock resistant and salt spray proof

Criticality Code Justification:

Feat

**Special Features:** 

M39019/05-248

#### Frequency In Hertz:

60.0 all locations

Unpackaged Unit Weight:

0.330 pounds

Thread Series Designator:

Unef

**Terminal Type And Quantity:** 

6 wire hook

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A030a0