# NSN 5925-01-091-9400

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-091-9400

# 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:

# 0.704 inches

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

# 1.812 inches

# Mounting Surface To Terminal End Distance:

# 2.000 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:

5.0 amperes ac single location and 5.0 amperes dc single location

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

120.0 ac single location and 30.0 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

# Main Contact Tripping Mechanism Type:

Trip free

# NSN 5925-01-091-9400

Circuit Breaker - Page 2 of 2

No



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 55.000 at 200 pct single location **Inclosure Protection Type For Which Designed:** Explosion resistant and moisture resistant **Trip Release Ambient Tempurature Rating:** 25.0 degrees celsius single location **Frequency In Hertz:** 400.0 single location **Unpackaged Unit Weight:** 1.600 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-ms25244 government standard Shelf Life: N/a Unit Of Measure: **Demilitarization:** Fiig: A030a0