# NSN 5925-01-464-8026

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-464-8026

### Body Style:

Multipole-single actuator type

#### **Bushing Length:**

Between 0.332 inches and 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:

Between 0.875 inches and 0.906 inches

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

Between 0.594 inches and 0.656 inches

#### **Fragility Factor:**

Moderately rugged

# End Application:

Ring laser gy

#### Mounting Surface To Terminal End Distance:

Between 1.797 inches and 1.828 inches

#### **Pole Quantity:**

2

#### Arc Quenching Method:

Air

#### Mounting Facility Type And Quantity:

1 threaded bushing

#### Storage Type:

General purpose warehouse

#### **Features Provided:**

High inrush protection

#### Thready Qty Per Inch (tpi):

32

## Maximum Continuous Load Current Rating Per Pole:

7.5 amperes ac all locations and 7.5 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

# NSN 5925-01-464-8026

Circuit Breaker - Page 2 of 2



**Trip Release Characteristic:** 

Time delay all locations

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

130.0 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 one

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 inches

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

0.500 at 200 pct all locations and 9.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Hermetically sealed

**Frequency In Hertz:** 

60.0 all locations or 400.0 all locations

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

81349-mil-prf-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 screw

#### **Specification Data:**

81349-mil-prf-39019/3 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0

Mil-std (military Standard):

Mil-prf-39019 spec.