# NSN 5925-01-157-9949

Circuit Breaker - Page 1 of 2



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## **Thread Pitch Diameters:**

+0.1177/+0.1214 inches

#### Body Style:

Single pole type

## Body Length:

2.000 inches

## Body Width:

0.750 inches

#### **Case Material:**

Plastic

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

1.530 inches

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

1.660 inches

## Fragility Factor:

Moderately rugged

#### **Boss Height:**

0.130 inches

## Mounting Surface To Terminal End Distance:

2.032 inches

#### **Pole Quantity:**

1

#### Arc Quenching Method:

Magnetic blowout

#### Mounting Facility Type And Quantity:

2 threaded hole

#### Storage Type:

General purpose warehouse

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

Magnetic

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

32

# Maximum Continuous Load Current Rating Per Pole:

20.0 amperes dc single location

# Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc single location

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

1000.0 dc single location

# **Circuit Protection Type:**

Overcurrent single location

## Trip Release Method:

Magnetic-hydraulic single location

# NSN 5925-01-157-9949

Circuit Breaker - Page 2 of 2



**Trip Release Characteristic:** Instantaneous single location Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: 150.0 single location **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: Shunt trip single location Thread Size: 0.138 inches

Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

Unpackaged Unit Weight:

2.200 ounces

**Thread Series Designator:** 

Unc

Terminal Type And Quantity:

3 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0