NSN 5925-01-147-6954

Circuit Breaker - Page 1 of 2



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## **Body Style:**

Rectangular dimensional envelope

#### **Overall Length:**

15.500 inches

# **Overall Height:**

5.500 inches

# **Overall Width:**

8.250 inches

#### **Case Material:**

Plastic

#### **Unthreaded Mounting Hole Diameter:**

0.250 inches

#### Switch Contact Arrangement:

Single pole, double throw

#### **End Application:**

Power supply

#### **Pole Quantity:**

3

## Mounting Facility Type And Quantity:

4 unthreaded hole

# Features Provided:

Adjustable trip release

## Maximum Continuous Load Current Rating Per Pole:

800.0 amperes ac all locations and 800.0 amperes dc all locations

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

600.0 ac all locations and 250.0 dc all locations

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

22000.0 ac all locations and 10000.0 dc all locations

## **Circuit Protection Type:**

Overcurrent all locations

## **Trip Release Method:**

Thermal-magnetic all locations

#### **Trip Release Characteristic:**

Instantaneous all locations

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

140.0 all locations

# **Reset Method:**

Manual

# Main Contact Tripping Mechanism Type:

Trip free

## Manual Actuator Type And Quantity:

1 toggle

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Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Auxiliary Switch Function And Quantity:
1 alarm
Adjustable Trip Setting Current Range Per Pole In Amps:
+1600.0/+2000.0 ac all locations and +1600.0/+2000.0 dc all locations
Switch Location And Position Designation:
Internal at pole one
Inclosure Protection Type For Which Designed:
General purpose
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Switch Terminal Type:
Wire lead
Switch Current Rating And Type In Amps:
6.0 ac and 0.25 dc
Switch Voltage Rating And Type In Volts:
600.0 ac and 250.0 dc
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0

