# NSN 5925-01-131-4377

Circuit Breaker - Page 1 of 2



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#### **Thread Pitch Diameters:**

+0.1177/+0.1214 inches

#### Body Style:

Multipole-multiple actuator type

#### **Body Length:**

2.490 inches

**Body Width:** 

#### 1.500 inches

Case Material:

#### Plastic

Center To Center Distance Between Terminals Parallel To Length:

#### 1.940 inches

Center To Center Distance Between Terminals Parallel To Width:

#### 0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

#### 2.060 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

#### 0.750 inches

#### **Boss Height:**

0.150 inches

#### Mounting Surface To Terminal End Distance:

2.745 inches

#### Pole Quantity:

2

#### Mounting Facility Type And Quantity:

4 threaded hole

#### Maximum Continuous Load Current Rating Per Pole:

2.5 amperes ac all locations

# Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

5000.0 ac all locations

## Circuit Protection Type:

Overcurrent all locations

# Trip Release Method:

Magnetic-hydraulic all locations

# Trip Release Characteristic:

Time delay all locations

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

115.0 all locations

## Ultimate Trip Time Per Pole In Seconds:

8.000 all locations and 60.000 all locations

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Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
2 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One and two linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
3.000 at 200 pct all locations and 9.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Moisture resistant and salt spray proof and vibration resistant
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0

