## NSN 5925-01-295-4991

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-295-4991

## Body Style:

Multipole-single actuator type

## **Body Length:**

6.000 inches

## Body Width:

4.500 inches

#### **Body Height:**

3.160 inches

#### **Case Material:**

Plastic

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

#### 5.130 inches

Center To Center Distance Between Terminals Parallel To Width:

#### 1.500 inches

**Unthreaded Mounting Hole Diameter:** 

#### 0.197 inches

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

5.130 inches

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

0.750 inches

## **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

0.970 inches

## Pole Quantity:

3

## Arc Quenching Method:

Magnetic blowout

## Mounting Facility Type And Quantity:

4 unthreaded hole

### Storage Type:

General purpose warehouse

## **Features Provided:**

Adjustable trip release

## Maximum Continuous Load Current Rating Per Pole:

100.0 amperes ac all locations and 100.0 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:

18000.0 ac all locations and 10000.0 dc all locations

#### **Circuit Protection Type:**

Overcurrent all locations

# NSN 5925-01-295-4991

Circuit Breaker - Page 2 of 2



Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Instantaneous all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 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 two
Adjustable Trip Setting Current Range Per Pole In Amps:
+300.0/+1100.0 ac all locations
Inclosure Protection Type For Which Designed:
Dustproof
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0