## NSN 5925-01-311-3081

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-311-3081

Body Style:
Multipole-single actuator type
Body Length:
6.000 inches
Body Width:
4.125 inches
Body Height:
3.188 inches

Plastic

**Case Material:** 

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

5.063 inches

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

1.375 inches

**Unthreaded Mounting Hole Diameter:** 

0.164 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.282 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Fragility Factor:

Moderately rugged

**Boss Height:** 

0.312 inches

Pole Quantity:

3

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

4 unthreaded hole

**Storage Type:** 

General purpose warehouse

**Special Handling Feature:** 

Magnetic

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

15.0 amperes ac all locations

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

600.0 ac all locations

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

50000.0 ac all locations

**Circuit Protection Type:** 

Overcurrent all locations

## **NSN 5925-01-311-3081** 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  |
| Inclosure Protection Type For Which Designed:                          |
| Dustproof  |
| Trip Release Ambient Tempurature Rating:                               |
| 40.0 degrees celsius all locations                                     |
| Frequency In Hertz:  |
| 50.0 all locations or 60.0 all locations                               |
| Unpackaged Unit Weight:  |
| 4.750 pounds   |
| Terminal Type And Quantity:  |
| 6 compression  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A030a0   |
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