# NSN 5925-01-211-4421

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-211-4421

#### Body Style:

Multipole-single actuator type

#### **Overall Height:**

11.718 inches

#### Body Length:

12.000 inches

#### Body Width:

8.000 inches

#### Case Material:

Plastic

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

#### 9.875 inches

Center To Center Distance Between Terminals Parallel To Width:

#### 3.000 inches

**Unthreaded Mounting Hole Diameter:** 

#### 0.438 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

9.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.000 inches

#### Fragility Factor:

Moderately rugged

#### **Boss Height:**

0.250 inches

#### Pole Quantity:

3

#### Arc Quenching Method:

Magnetic blowout

#### Mounting Facility Type And Quantity:

4 unthreaded hole

#### Storage Type:

General purpose warehouse

## Maximum Continuous Load Current Rating Per Pole:

175.0 amperes ac all locations

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

500.0 ac all locations

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

100000.0 ac all locations

## Circuit Protection Type:

Overcurrent all locations

## Trip Release Method:

Thermal-magnetic all locations

# NSN 5925-01-211-4421

Circuit Breaker - Page 2 of 2



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:** General purpose **Trip Release Ambient Tempurature Rating:** 40.0 degrees celsius all locations **Frequency In Hertz:** 60.0 all locations **Terminal Type And Quantity:** 6 threaded stud Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A030a0