NSN 5925-00-175-6612

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-175-6612

#### **Body Style:**

Multipole-single actuator type

#### **Body Length:**

7.000 inches

### Body Width:

4.500 inches

#### **Body Height:**

2.656 inches

#### **Case Material:**

Plastic

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

#### 5.750 inches

Center To Center Distance Between Terminals Parallel To Width:

#### 1.500 inches

**Unthreaded Mounting Hole Diameter:** 

#### 0.375 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

5.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.500 inches

#### Boss Height:

0.219 inches

#### Pole Quantity:

3

# Mounting Facility Type And Quantity:

4 unthreaded hole

# Storage Type:

General purpose warehouse

# Maximum Continuous Load Current Rating Per Pole:

150.0 amperes ac all locations

# Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

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

10000.0 ac 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:

125.0 all locations

# **NSN 5925-00-175-6612** Circuit Breaker - Page 2 of 2

| Aerol | Base  |
|-------|-------|
|       | Group |

| 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:      |
| 25.0 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  |
|   |