# NSN 5925-01-190-6715

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-190-6715

# Body Style:

Multipole-multiple actuator type

#### **Body Length:**

2.490 inches

# Body Width:

2.265 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

#### Switch Contact Arrangement:

Single pole, double throw

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

0.150 inches

# **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

0.150 inches

#### Mounting Surface To Terminal End Distance:

2.475 inches

#### Pole Quantity:

3

#### Arc Quenching Method:

Magnetic blowout

#### Mounting Facility Type And Quantity:

6 threaded hole

### Storage Type:

General purpose warehouse

#### **Features Provided:**

High inrush protection

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

10.0 amperes ac all locations

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

120.0 ac all locations

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

1000.0 ac all locations

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

Overcurrent all locations

# NSN 5925-01-190-6715

Circuit Breaker - Page 2 of 3



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:
150.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
3 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
3.0 millimeters
Thread Pitch In Millimeters:
0.50
Switch Location And Position Designation:
Internal at pole three
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct all locations and 22.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
10.0 ac and 3.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 50.0 dc
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
9.750 ounces
Thread Series Designator:

lso m

# NSN 5925-01-190-6715

Circuit Breaker - Page 3 of 3

# Terminal Type And Quantity:

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A030a0

