# NSN 5925-01-177-8709

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View Online at https://aerobasegroup.com/nsn/5925-01-177-8709

# Body Style:

Multipole-single actuator type

# **Bushing Length:**

Between 0.145 inches and 0.155 inches

# **Body Length:**

2.200 inches

### **Body Width:**

2.270 inches

## **Body Height:**

2.470 inches

## **Case Material:**

## Plastic

Center To Center Distance Between Terminals Parallel To Length:

## 1.190 inches

Center To Center Distance Between Terminals Parallel To Width:

## 1.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.180 inches

## Switch Contact Arrangement:

Single pole, double throw

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

0.750 inches

# Fragility Factor:

Moderately rugged

# Pole Quantity:

3

## Arc Quenching Method:

Magnetic blowout

## Mounting Facility Type And Quantity:

6 threaded hole

### Storage Type:

General purpose warehouse

## **Special Handling Feature:**

Magnetic

## Thready Qty Per Inch (tpi):

32

# Maximum Continuous Load Current Rating Per Pole:

5.0 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:

6000.0 ac all locations

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Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
140.0 all locations
Reset Method:
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Auxiliary Switch Function And Quantity:
1 alarm
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
11.000 at 200 pct all locations and 45.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Shock resistant and dusttight and sand resistant and corrosion resistant and explosion proof
Trip Release Ambient Tempurature Rating:   25.0 degrees celsius all locations
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Terminal Type And Quantity:
6 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0