# NSN 5925-01-047-6991

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View Online at https://aerobasegroup.com/nsn/5925-01-047-6991

# Body Style:

Multipole-multiple actuator type

# Body Length:

Between 2.490 inches and 2.510 inches

## Body Width:

Between 2.220 inches and 2.280 inches

#### **Case Material:**

Plastic

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

Between 1.928 inches and 1.948 inches

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

Between 0.130 inches and 0.150 inches

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

Between 2.052 inches and 2.072 inches

#### Switch Contact Arrangement:

Single pole, double throw

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

Between 0.730 inches and 0.760 inches

## **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

Between 0.130 inches and 0.150 inches

## Mounting Surface To Terminal End Distance:

Between 2.461 inches and 2.481 inches

#### **Pole Quantity:**

3

### Arc Quenching Method:

Magnetic blowout

## Mounting Facility Type And Quantity:

6 threaded hole

#### Storage Type:

General purpose warehouse

#### Thready Qty Per Inch (tpi):

32

# Maximum Continuous Load Current Rating Per Pole:

7.5 amperes ac all locations

# Operating Voltage Type And Rating Per Pole In Volts:

250.0 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

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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
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
0.180 at 200 pct all locations and 2.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
10.0 ac and 5.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 30.0 dc
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit of Magaura

Unit Of Measure:

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Demilitarization:

No

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