## NSN 5925-01-039-7068

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View Online at https://aerobasegroup.com/nsn/5925-01-039-7068

## Body Style:

Multipole-multiple actuator type

#### Body Length:

Between 2.490 inches and 2.510 inches

#### Body Width:

Between 2.240 inches and 2.260 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 0.740 inches and 0.760 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 0.740 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:

25.0 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:

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: 125.0 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:** 0.138 inches **Switch Location And Position Designation:** Internal at pole one Trip Delay Time In Seconds Per Rated Continuous Current: 2.300 at 200 pct all locations and 20.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant and moisture resistant 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:** 60.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 6 threaded stud Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

