

View Online at <https://aerobasegroup.com/nsn/5925-01-070-8369>

**Body Length:**

5.844 inches

**Body Width:**

3.093 inches

**Case Material:**

Plastic

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

3.546 inches

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

1.032 inches

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

2.750 inches

**Switch Contact Arrangement:**

Single pole, double throw

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

1.032 inches

**Fragility Factor:**

Moderately rugged

**Boss Height:**

0.218 inches

**Mounting Surface To Terminal End Distance:**

2.609 inches

**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:**

100.0 amperes ac all locations

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

480.0 ac all locations

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

3000.0 ac all locations

**Circuit Protection Type:**

Overcurrent all locations

**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:**

140.0 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:**

5.000 at 200 pct all locations and 15.000 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Shock resistant and humidity resistant and vibration resistant and salt spray proof

**Switch Terminal Type:**

Tab, solder lug

**Switch Current Rating And Type In Amps:**

10.0 ac and 4.0 dc

**Switch Voltage Rating And Type In Volts:**

250.0 ac and 30.0 dc

**Frequency In Hertz:**

400.0 all locations

**Unpackaged Unit Weight:**

2.250 pounds

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

6 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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