

View Online at <https://aerobasegroup.com/nsn/5925-01-046-0089>

**Body Style:**

Multipole-multiple actuator type

**Mounting Slot Width:**

0.164 inches

**Body Length:**

Between 5.768 inches and 5.832 inches

**Body Width:**

Between 2.038 inches and 2.102 inches

**Case Material:**

Plastic

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

Between 3.515 inches and 3.579 inches

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

Between 1.016 inches and 1.036 inches

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

Between 2.718 inches and 2.782 inches

**Switch Contact Arrangement:**

Single pole, double throw

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

Between 1.016 inches and 1.036 inches

**Fragility Factor:**

Moderately rugged

**Boss Height:**

Between 0.209 inches and 0.229 inches

**Mounting Surface To Terminal End Distance:**

Between 3.172 inches and 3.296 inches

**Pole Quantity:**

2

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

4 threaded hole and 4 slot

**Storage Type:**

General purpose warehouse

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

32

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

5.0 amperes dc all locations

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

270.0 dc all locations

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

5000.0 dc all locations

**Circuit Protection Type:**

Overcurrent all locations

**Trip Release Method:**

Magnetic 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:**

2 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At each pole

**External Actuator Linkage Arrangement:**

One and two 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:**

0.800 at 200 pct all locations and 2.500 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Fungus resistant and moisture resistant

**Switch Terminal Type:**

Turret

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

2.5 ac and 1.0 dc

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

240.0 ac and 50.0 dc

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

4 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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