

View Online at <https://aerobasegroup.com/nsn/5925-01-146-1292>

**Body Style:**

Multipole-multiple actuator type

**Mounting Slot Width:**

0.164 inches

**Body Length:**

5.844 inches

**Body Width:**

3.096 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:**

4

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

8 threaded hole and 8 slot

**Storage Type:**

General purpose warehouse

**Special Handling Feature:**

Magnetic

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

32

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

70.0 amperes ac third location

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

36.0 dc fourth location

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

5000.0 ac all locations and 5000.0 dc all locations

**Circuit Protection Type:**

Overcurrent all locations

**Trip Release Method:**

Magnetic all locations

**Trip Release Characteristic:**

Time delay first location

**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:**

4 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At each pole

**External Actuator Linkage Arrangement:**

One, two, three, and four linked

**Auxiliary Switch Function And Quantity:**

1 alarm

**Internal Trip Release Configuration:**

Series trip third location

**Thread Size:**

0.138 inches

**Switch Location And Position Designation:**

Internal at pole four

**Trip Delay Time In Seconds Per Rated Continuous Current:**

4.000 at 200 pct third location and 10.500 at 200 pct third location

**Inclosure Protection Type For Which Designed:**

Fungus resistant and moisture resistant

**Switch Terminal Type:**

Quick disconnect, male

**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 third location

**Unpackaged Unit Weight:**

2.438 pounds

**Test Data Document:**

80063-sm-a-838519 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

8 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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