

View Online at <https://aerobasegroup.com/nsn/5925-01-146-0431>

Body Style:

Multipole-multiple actuator type

Mounting Slot Width:

0.164 inches

Body Length:

5.844 inches

Body Width:

4.128 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

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:

40.0 amperes ac second 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 second location

Circuit Protection Type:

Undervoltage fourth location

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 third location

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

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.138 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

0.300 at 200 pct third location and 100.000 at 200 pct third location

Inclosure Protection Type For Which Designed:

Fungus resistant

Frequency In Hertz:

400.0 third location

Test Data Document:

80063-sm-b-813283 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

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