

View Online at <https://aerobasegroup.com/nsn/5925-01-055-0170>

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.410 inches and 2.510 inches

Body Width:

Between 2.220 inches and 2.280 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 2.330 inches and 2.412 inches

Pole Quantity:

2

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:

1.0 amperes ac first location

Operating Voltage Type And Rating Per Pole In Volts:

160.0 ac first location

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

1000.0 ac 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:

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 first location

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

0.150 at 200 pct first location and 1.500 at 200 pct first location

Inclosure Protection Type For Which Designed:

Corrosion resistant and moisture resistant and shockproof and vibrationproof and fungus resistant

Switch Terminal Type:

Pin

Switch Current Rating And Type In Amps:

10.0 ac and 3.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

Special Features:

Pole two is switch only

Frequency In Hertz:

60.0 all locations

Unpackaged Unit Weight:

0.438 pounds

Test Data Document:

80063-sm-a-916395 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:

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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