

View Online at <https://aerobasegroup.com/nsn/5925-00-813-2474>

Body Style:

Multipole-single actuator type

Body Length:

6.500 inches

Body Width:

4.125 inches

Body Height:

4.125 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

5.562 inches

Center To Center Distance Between Terminals Parallel To Width:

1.375 inches

Unthreaded Mounting Hole Diameter:

0.190 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.312 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.188 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Features Provided:

Adjustable trip release

Maximum Continuous Load Current Rating Per Pole:

50.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations

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

15000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous 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:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole two

Auxiliary Switch Function And Quantity:

2 alarm

Adjustable Trip Setting Current Range Per Pole In Amps:

+600.0/+700.0 ac all locations

Switch Location And Position Designation:

Internal at pole one and internal at pole three

Inclosure Protection Type For Which Designed:

General purpose

Trip Release Ambient Temperature Rating:

40.0 degrees celsius all locations

Switch Terminal Type:

Wire lead

Switch Current Rating And Type In Amps:

50.0 ac and 50.0 dc

Switch Voltage Rating And Type In Volts:

120.0 ac and 120.0 dc

Special Features:

Shunt trip

Frequency In Hertz:

60.0 all locations

Terminal Type And Quantity:

6 quick disconnect, female

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A030a0