

View Online at <https://aerobasegroup.com/nsn/5925-01-180-0080>

Body Style:

Multipole-multiple actuator type

Bushing Length:

0.130 inches

Body Length:

2.000 inches

Body Width:

3.015 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.530 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.660 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Mounting Surface To Terminal End Distance:

2.032 inches

Pole Quantity:

4

Mounting Facility Type And Quantity:

8 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

5.0 amperes ac third location

Operating Voltage Type And Rating Per Pole In Volts:

65.0 dc fourth location

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

2000.0 dc fourth location

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 fourth location

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 pole two and at pole three

External Actuator Linkage Arrangement:

Two and three 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 one

Trip Delay Time In Seconds Per Rated Continuous Current:

0.130 at 200 pct third location and 1.300 at 200 pct third location

Inclosure Protection Type For Which Designed:

Fungus resistant

Switch Terminal Type:

Tab, solder lug

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

Frequency In Hertz:

50.0 third location or 60.0 third location

Thread Series Designator:

Unc

Terminal Type And Quantity:

10 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A030a0