

View Online at <https://aerobasegroup.com/nsn/5925-00-080-1019>

Body Style:

Single pole type

Overall Length:

1.969 inches

Overall Width:

0.997 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.656 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.000 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Boss Height:

0.120 inches

Mounting Surface To Terminal End Distance:

1.910 inches

Pole Quantity:

1

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

8.0 amperes ac single location and 8.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

230.0 ac single location and 20.0 dc single location

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

200.0 ac single location and 200.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Thermal single location

Trip Release Characteristic:

Time delay single location

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

135.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 push button

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Auxiliary Switch Function And Quantity:

1 control

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

23.000 at 200 pct single location and 23.000 at 300 pct single location

Inclosure Protection Type For Which Designed:

Dustproof and fungus resistant

Trip Release Ambient Temperature Rating:

24.0 degrees celsius single location

Switch Terminal Type:

Pin

Switch Current Rating And Type In Amps:

3.0 ac and 3.0 dc

Switch Voltage Rating And Type In Volts:

115.0 ac and 50.0 dc

Frequency In Hertz:

60.0 single location

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A030a0