

View Online at <https://aerobasegroup.com/nsn/5925-01-332-2615>

Body Style:

Single pole type

Body Length:

Between 1.968 inches and 2.032 inches

Body Width:

Between 0.718 inches and 0.782 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.528 inches and 1.592 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.628 inches and 1.692 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.098 inches and 0.162 inches

Mounting Surface To Terminal End Distance:

Between 1.898 inches and 1.962 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

5.0 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

277.0 ac single location

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

5000.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic single location

Trip Release Characteristic:

Time delay single location

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

125.0 single location

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 one

Auxiliary Switch Function And Quantity:

1 alarm

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:

2.200 at 200 pct single location and 20.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Dustproof and fungus proof

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

5.0 ac and 1.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

Frequency In Hertz:

60.0 single location

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A030a0