NSN 5925-00-807-9290

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View Online at https://aerobasegroup.com/nsn/5925-00-807-9290

Body Style:

Single pole type

Body Length:

Between 2.485 inches and 2.515 inches

Body Width:

Between 0.735 inches and 0.765 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.925 inches and 1.955 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.047 inches and 2.077 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.125 inches and 0.155 inches

Mounting Surface To Terminal End Distance:

Between 2.775 inches and 2.955 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:

250.0 milliamperes ac single location and 250.0 milliamperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac single location and 50.0 dc single location

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

1000.0 ac single location and 2000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic single location

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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:
3.000 at 200 pct single location and 10.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Shock resistant and vibration resistant and moisture resistant and salt spray 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:
115.0 ac and 50.0 dc
Frequency In Hertz:
60.0 single location
Unpackaged Unit Weight:
0.312 pounds
Test Data Document:
05869-711570 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:

N/a

2 threaded stud Shelf Life:

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Demilitarization:

No

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