NSN 5925-01-114-5185

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Body Style:
Single pole type
Body Length:
2.500 inches
Body Width:
0.750 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.938 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.062 inches
Switch Contact Arrangement:
Single pole, double throw
Boss Height:
0.140 inches
Mounting Surface To Terminal End Distance:
2.997 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:
11.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
65.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic-hydraulic single location
Trip Release Characteristic:
Time delay single location

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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:

 $0.180\;$ at 200 pct single location and $0.500\;$ at 200 pct single location

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

2.5 ac and 1.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

Unpackaged Unit Weight:

4.250 ounces

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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