NSN 5925-00-967-6198

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Magnetic-hydraulic single location



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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
Fragility Factor:
Moderately rugged
Boss Height:
0.140 inches
Mounting Surface To Terminal End Distance:
2.611 inches
Pole Quantity:
1
Arc Quenching Method:
Air
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:
1.5 amperes ac single location
Operating Voltage Type And Rating Per Pole In Volts:
250.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 ac single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:

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Trip Release Characteristic:

Time delay single location

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

150.0 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:

0.200 at 200 pct single location and 0.650 at 200 pct single location

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant and explosion resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

 $2.5\ \text{ac}$ and $1.0\ \text{dc}$

Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

Frequency In Hertz:

400.0 single location

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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