NSN 5925-00-814-2187

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Magnetic-hydraulic all locations



View Online at https://aerobasegroup.com/nsn/5925-00-814-2187

Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Multipole-multiple actuator type
Body Length:
2.530 inches
Body Width:
2.228 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.940 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.060 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.480 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
6 threaded hole
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
10.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
250.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:

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Trip Release Characteristic:

Time delay all locations

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

115.0 all locations

Ultimate Trip Time Per Pole In Seconds:

18.000 all locations and 70.000 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

3 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One, two, and three linked

Auxiliary Switch Function And Quantity:

1 control

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

4.000 at 200 pct all locations and 10.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Explosion resistant and fungus resistant and moisture resistant

Switch Terminal Type:

Tab w/screw

Switch Current Rating And Type In Amps:

5.0 ac and 1.0 dc

Switch Voltage Rating And Type In Volts:

125.0 ac and 50.0 dc

Frequency In Hertz:

60.0 all locations

Thread Series Designator:

Unc

Terminal Type And Quantity:

6 threaded stud

Shelf Life:

N/a

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Demilitarization:

No

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