NSN 5925-01-130-9072

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View Online at https://aerobasegroup.com/nsn/5925-01-130-9072

Thread Pitch Diameters:
+0.4752/+0.4787 inches
Body Style:
Multipole-single actuator type
Bushing Length:
0.625 inches
Body Length:
2.000 inches
Body Width:
2.250 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.530 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.656 inches
Nonturn Device Length:
0.130 inches
Nonturn Device Diameter:
Between 0.151 inches and 0.161 inches
Switch Contact Arrangement:
Single pole, double throw
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
2.232 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):

32

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Maximum Continuous Load Current Rating Per Pole:

35.0 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:

3500.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

Trip Release Characteristic:

Time delay all locations

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

115.0 all locations

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 two

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.500 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

1.000 at 200 pct all locations and 12.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

Switch Terminal Type:

Quick disconnect, male

Switch Current Rating And Type In Amps:

10.0 ac and 5.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 30.0 dc

Frequency In Hertz:

50.0 all locations or 60.0 all locations

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Unpackaged Unit Weight:
9.000 ounces
Thread Series Designator:
Un
Terminal Type And Quantity:
6 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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