NSN 5925-01-131-2137

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View Online at https://aerobasegroup.com/psn/5025-01-131-2137

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Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Multipole-multiple actuator type
Body Length:
Between 2.480 inches and 2.500 inches
Body Width:
2.265 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
Unthreaded Mounting Hole Diameter:
Between 2.050 inches and 2.070 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.052 inches and 2.072 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.625 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
6 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32

Maximum Continuous Load Current Rating Per Pole:

25.0 amperes ac all locations

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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:

2000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic 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:

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 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole three

Trip Delay Time In Seconds Per Rated Continuous Current:

2.000 at 200 pct all locations and 22.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Humidity resistant and shock resistant and vibration resistant and salt spray proof

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac and 10.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 65.0 dc

Frequency In Hertz:

400.0 all locations

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Unpackaged Unit Weight:
11.100 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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