NSN 5925-00-493-9154

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View Online at https://aerobasegroup.com/nsn/5925-00-493-9154

Body Style:
Multipole-multiple actuator type
Body Length:
2.500 inches
Body Width:
1.940 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
2.060 inches
Center To Center Distance Between Terminals Parallel To Width:
2.060 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
Fragility Factor:
Moderately rugged
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.927 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:
2.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
408.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

500.0 ac all locations

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Circuit Prot	ection	Type:
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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:

150.0 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 one

Trip Delay Time In Seconds Per Rated Continuous Current:

20.000 at 200 pct all locations and 80.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Switch Terminal Type:

Wire lead

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:

400.0 all locations

Unpackaged Unit Weight:

0.600 pounds

Test Data Document:

18876-10670787 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

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

Fiig: A030a0