NSN 5925-00-942-6963

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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
End Application:
Engine generator (eg)
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
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
500.0 milliamperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
32.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:

Magnetic-hydraulic single location

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Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 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:
0.250 at 200 pct single location and 0.750 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
2.5 ac and 1.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 50.0 dc
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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