NSN 5925-00-642-0511

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View Online at https://aerobasegroup.com/nsn/5925-00-642-0511

Body Style:
Multipole-single actuator type
Body Length:
11.000 inches
Body Width:
9.000 inches
Body Height:
4.625 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
9.875 inches
Center To Center Distance Between Terminals Parallel To Width:
1.000 inches
Unthreaded Mounting Hole Diameter:
0.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
9.875 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.000 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.250 inches
Pole Quantity:
3
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
4 unthreaded hole
Storage Type:
General purpose warehouse
Features Provided:
Adjustable trip release and interchangeable trip release
Maximum Continuous Load Current Rating Per Pole:
250.0 amperes ac all locations and 250.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
500.0 ac all locations and 250.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

Circuit Protection Type:

20000.0 ac all locations and 20000.0 dc all locations

Overcurrent all locations

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Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Instantaneous all locations and time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 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
Adjustable Trip Setting Current Range Per Pole In Amps:
+650.0/+1300.0 dc all locations
Trip Delay Time In Seconds Per Rated Continuous Current:
300.000 at 200 pct all locations and 900.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Shock resistant and vibration resistant
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Terminal Type And Quantity:
6 threaded stud and 6 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A030a0