NSN 5925-00-992-4685

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-992-4685

Body Style:
Single pole type
Body Length:
2.530 inches
Body Width:
0.760 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
Between 1.930 inches and 1.950 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.052 inches and 2.072 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.130 inches
Mounting Surface To Terminal End Distance:
Between 2.260 inches and 2.380 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
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:
16.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
50.0 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
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 single location

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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
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.500 at 200 pct single location and 7.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof
Unpackaged Unit Weight:
0.266 pounds
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
No
Fiig:
A030a0