NSN 5925-01-296-8291

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-296-8291

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Body Style:
Single pole type
Body Length:
Between 2.480 inches and 2.500 inches
Body Width:
0.750 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
Between 1.925 inches and 1.955 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.050 inches and 2.070 inches
Fragility Factor:
Moderately rugged
Boss Height:
Between 0.135 inches and 0.165 inches
Mounting Surface To Terminal End Distance:
2.491 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Maximum Continuous Load Current Rating Per Pole:
500.0 milliamperes ac single location
Operating Voltage Type And Rating Per Pole In Volts:
250.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
5000.0 ac single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic 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
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip single location
Thread Size:
3.0 millimeters
Thread Pitch In Millimeters:
0.50
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct single location and 22.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant and salt spray proof and shock resistant and vibration resistant
Special Features:
Inertial delay included with item
Frequency In Hertz:
50.0 single location or 60.0 single location
Unpackaged Unit Weight:
3.700 ounces
Thread Series Designator:
Iso m
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
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