NSN 5925-01-057-1456

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-057-1456

New Online at https://aeiobasegioup.com/hsi//3923-01-037-1430
Body Style:
Single pole type
Mounting Slot Width:
0.178 inches
Body Length:
Between 5.790 inches and 5.810 inches
Body Width:
Between 1.016 inches and 1.036 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
Between 3.537 inches and 3.557 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.740 inches and 2.760 inches
Fragility Factor:
Moderately rugged
Boss Height:
Between 0.209 inches and 0.229 inches
Mounting Surface To Terminal End Distance:
Between 2.599 inches and 2.619 inches
Pole Quantity:
1
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:
2.5 amperes ac single location
Operating Voltage Type And Rating Per Pole In Volts:
240.0 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-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

NSN 5925-01-057-1456

Circuit Breaker - Page 2 of 2

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 each pole
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
40.000 at 200 pct single location and 125.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
60.0 single location
Unpackaged Unit Weight:
1.770 pounds
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A030a0

