## NSN 5925-00-431-3255

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-431-3255

Body Style:
Single pole type
Bushing Length:
0.250 inches
Body Length:
0.781 inches
Body Width:
0.593 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
0.500 inches
Fragility Factor:
Moderately rugged
End Application:
Mrap - rg-33
Mounting Surface To Terminal End Distance:
1.343 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
10.0 amperes ac and 10.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
120.0 ac and 28.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
5000.0 ac and 2500.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Thermal single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
138.0 single location
Reset Method:

Manual

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Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.438 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
1.500 at 200 pct and 40.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and vibration resistant and shock resistant and salt spray proof and dusttight and corrosion resistant and moisture resistar
and explosion proof
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
0.055 pounds
Test Data Document:
81349-mil-c-5809 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Un
Terminal Type And Quantity:
2 tab w/screw
Specification Data:
96906-ms3320 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0