NSN 5925-01-469-2482

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-469-2482

Body Style:
Single pole type
Bushing Length:
0.400 inches
Body Length:
1.140 inches
Body Width:
0.570 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
0.780 inches
End Application:
Force provider (used on: 4120-01-413-7835)
Mounting Surface To Terminal End Distance:
2.220 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
1 threaded bushing
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
27
Maximum Continuous Load Current Rating Per Pole:
5.0 amperes ac single location and 5.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
250.0 ac single location and 28.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 ac single location and 2000.0 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:
125.0 single location
Reset Method:
Manual
Main Contact Tripping Mechanism Type:

Trip free

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Manual Actuator Type And Quantity:
1 push button
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct single location and 40.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof and fungus resistant
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius single location
Special Features:
This item has a new feature: on/off switch builded within the circuit breaker // specifications: a. Maximum voltage rating (250 vac & 28 vdc) x
b. Maximum interrupting capacity(< 2000 amp) x c. Dielectric strength(1500 vac) x d. Insulation resistance(100 megohm) x e. Life(6000
cycles at rated current) x f. Current rating(5 amp) x g. Temperature range(-40 deg.F to 160 deg.F)
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0