NSN 5925-01-231-1896

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-231-1896

Thread Pitch Diameters:

+0.1177 to 0.1214 inches

Body Style:

Single pole type

Body Length:

2.000 inches

Body Width:

0.750 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.530 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.660 inches

Fragility Factor:

Moderately rugged

End Application:

Communications terminal, satellite an/tsc 94 (v)

Boss Height:

0.130 inches

Mounting Surface To Terminal End Distance:

2.032 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

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

5.0 amperes 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:

3500.0 ac single location

Circuit Protection Type:

Overcurrent single location

NSN 5925-01-231-1896 Circuit Breaker - Page 2 of 2



Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 single location
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:
Relay trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.200 at 200 pct and 20.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Hermetically sealed and shock resistant and vibration resistant
Frequency In Hertz:
50.0 or 60.0 single location
Unpackaged Unit Weight:
2.200 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0