NSN 5925-00-864-6228

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-864-6228

Body Style:

Single pole type

Bushing Length:

Between 0.225 inches and 0.287 inches

Body Length:

Between 0.719 inches and 0.781 inches

Body Width:

Between 0.531 inches and 0.593 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 0.562 inches and 0.624 inches

Switch Contact Arrangement:

Single pole, single throw, normally closed

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.474 inches and 1.504 inches

Pole Quantity:

Mounting Facility Type And Quantity:

1 threaded bushing

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

2.0 amperes ac single location and 2.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

125.0 ac single location and 28.0 dc single location

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

800.0 ac 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

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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
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.437 inches
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 20.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Corrosion resistant and dustproof and sandtight and explosion resistant and shock resistant and vibration resistant and humidity resistant
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius single location
Switch Terminal Type:
Clip
Special Features:
Unlimited dc interrupting capacity
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
30.0 grams
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0