NSN 5925-00-432-9116

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-432-9116

Body Style:

Single pole type

Bushing Length:

Between 0.381 inches and 0.401 inches

Body Length:

Between 1.803 inches and 1.823 inches

Body Width:

Between 0.553 inches and 0.573 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.146 inches and 1.166 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 2.240 inches and 2.260 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

27

Maximum Continuous Load Current Rating Per Pole:

8.0 amperes ac single location and 8.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac single location and 24.0 dc single location

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

80.0 ac single location and 80.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic 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 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:
15.000 at 200 pct single location and 40.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Waterproof and dustproof
Frequency In Hertz:
60.0 single location
Unpackaged Unit Weight:
1.000 ounces
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0