NSN 5925-00-821-6552

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-821-6552

Body Style:

Multipole-multiple actuator type

Bushing Length:

Between 0.235 inches and 0.265 inches

Body Length:

2.250 inches

Body Width:

Between 1.203 inches and 1.233 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 0.689 inches and 0.179 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

2.218 inches

Pole Quantity:

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Mounting Facility Type And Quantity:

3 threaded bushing

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

7.5 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac all locations

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

1200.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal all locations

Trip Release Characteristic:

Time delay all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

138.0 all locations

Reset Method:

Manual

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Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
3 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.469 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
15.000 at 200 pct all locations and 55.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Hermetically sealed and shock resistant and vibration resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius all locations
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
150.0 grams
Test Data Document:
76374-ft-12 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Uns
Terminal Type And Quantity:
6 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A030a0