NSN 5925-01-221-5439

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-221-5439

Body Style:

Multipole-single actuator type

Body Length:

6.000 inches

Body Width:

4.125 inches

Body Height:

3.375 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

5.062 inches

Center To Center Distance Between Terminals Parallel To Width:

1.375 inches

Unthreaded Mounting Hole Diameter:

0.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Boss Height:

0.125 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac and 20.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac and 250.0 dc all locations

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

10000.0 ac and 5000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous and time delay all locations

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

125.0 all locations

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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 two

Trip Delay Time In Seconds Per Rated Continuous Current:

28.000 at 200 pct and 70.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

General purpose

Trip Release Ambient Tempurature Rating:

40.0 degrees celsius all locations

Frequency In Hertz:

60.0 all locations

Test Data Document:

01365-835024a1154 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

6 compression Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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