NSN 5925-01-236-6722

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-236-6722

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.464 inches and 0.526 inches

Body Length:

Between 1.969 inches and 2.031 inches

Body Width:

2.265 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.499 inches and 1.561 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 inches

Nonturn Device Location:

At 3 oclock and at 9 oclock and at 12 oclock

Nonturn Device Length:

Between 0.641 inches and 0.671 inches

Nonturn Device Width:

Between 0.735 inches and 0.765 inches

Nonturn Device Diameter:

0.138 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

2.232 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

7.5 amperes ac all locations

NSN 5925-01-236-6722

Circuit Breaker - Page 2 of 3



Operating Voltage Type And Rating Per Pole In Volts: 240.0 ac all locations

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

1000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay all locations

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

125.0 all locations

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

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.500 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

 $2.100\,$ at 200 pct all locations and 20.000 $\,$ at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac and 2.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

Frequency In Hertz:

400.0 all locations

Test Data Document:

81349-mil-c-55629 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

NSN 5925-01-236-6722

Circuit Breaker - Page 3 of 3



Inread Series Designator:
Un
Terminal Type And Quantity:
6 tab w/screw
Specification Data:
81349-mil-c-55629/22 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A030a0