NSN 5925-00-103-5145

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-103-5145

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:

0.187 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

Fragility Factor:

Moderately rugged

Boss Height:

0.125 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

40.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations

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

15000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

NSN 5925-00-103-5145

Circuit Breaker - Page 2 of 2



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

Trip Delay Time In Seconds Per Rated Continuous Current:

26.000 at 200 pct all locations and 70.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant

Trip Release Ambient Tempurature Rating:

50.0 degrees celsius all locations

Frequency In Hertz:

60.0 all locations

Terminal Type And Quantity:

6 compression

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0