NSN 5925-01-294-4585

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-294-4585

Body Style:

Rectangular dimensional envelope

Overall Length:

11.000 inches

Overall Height:

4.000 inches

Overall Width:

7.500 inches

Case Material:

Plastic

Unthreaded Mounting Hole Diameter:

0.250 inches

Fragility Factor:

Moderately rugged

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Features Provided:

Adjustable trip release

Maximum Continuous Load Current Rating Per Pole:

350.0 amperes ac all locations and 350.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations and 250.0 dc all locations

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

22000.0 ac all locations and 18000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous all locations

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

125.0 all locations

Reset Method:

Manual

NSN 5925-01-294-4585

Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type: Trip free

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole two

Adjustable Trip Setting Current Range Per Pole In Amps:

+2000.0/+4000.0 ac all locations and +2000.0/+4000.0 dc all locations

Inclosure Protection Type For Which Designed:

Dustproof

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