Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-209-2765

Thread Pitch Diameters:

+0.1177/+0.1214 inches

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.480 inches and 2.500 inches

Body Width:

1.500 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.940 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.050 inches and 2.070 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.150 inches

Mounting Surface To Terminal End Distance:

2.475 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

30.0 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:

5000.0 ac all locations

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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: 115.0 all locations **Reset Method:** Manual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 2 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At each pole External Actuator Linkage Arrangement: One and two linked Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.138 inches Trip Delay Time In Seconds Per Rated Continuous Current: 0.035 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Hermetically sealed and shock resistant and vibration resistant **Frequency In Hertz:** 50.0 all locations or 60.0 all locations **Unpackaged Unit Weight:** 7.400 ounces **Thread Series Designator:** Unc **Terminal Type And Quantity:** 4 threaded stud Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig:

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