NSN 5925-01-188-6090

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-188-6090

Body Style: Single pole type Body Length:

Between 1.969 inches and 2.031 inches

Body Width:

Between 0.719 inches and 0.781 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.529 inches and 1.591 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.629 inches and 1.691 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.099 inches and 0.161 inches

Mounting Surface To Terminal End Distance:

2.032 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Maximum Continuous Load Current Rating Per Pole:

5.0 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac single location

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

1000.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic single location

Trip Release Characteristic:

Time delay single location

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

125.0 single location

NSN 5925-01-188-6090

Circuit Breaker - Page 2 of 2



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 one Internal Trip Release Configuration: Series trip single location **Thread Size:** 0.138 inches Trip Delay Time In Seconds Per Rated Continuous Current: 2.200 at 200 pct single location and 20.000 at 200 pct single location **Inclosure Protection Type For Which Designed:** Fungus resistant **Frequency In Hertz:** 60.0 single location **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 environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Thread Series Designator:** Unc **Terminal Type And Quantity:** 2 tab w/screw **Specification Data:** 81349-mil-c-55629/7 government specification Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0