NSN 5925-00-171-0307

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-171-0307

Body Style:

Single pole type

Body Length:

6.000 inches

Body Width:

1.375 inches

Body Height:

3.375 inches

Case Material:

Plastic

Fragility Factor:

Moderately rugged

Boss Height:

0.125 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 terminal

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac single location and 20.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac single location and 125.0 dc single location

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

10000.0 ac single location and 5000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Thermal-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

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

NSN 5925-00-171-0307

Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity: 1 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At pole one Trip Delay Time In Seconds Per Rated Continuous Current: 35.000 at 200 pct single location and 60.000 at 200 pct single location Inclosure Protection Type For Which Designed: Fungus resistant and general purpose and moisture resistant **Trip Release Ambient Tempurature Rating:** 40.0 degrees celsius single location Frequency In Hertz: 60.0 single location **Terminal Type And Quantity:** 2 screw Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A030a0