NSN 5925-01-048-4097

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-048-4097

Body Style:

Multipole-single actuator type

Bushing Length:

0.380 inches

Body Length:

1.500 inches

Body Width:

1.250 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 0.844 inches and 0.906 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.594 inches and 0.656 inches

Nonturn Device Location:

At 3 oclock and at 9 oclock

Nonturn Device Radius:

Between 0.594 inches and 0.656 inches

Nonturn Device Diameter:

Between 0.109 inches and 0.171 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.780 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

7.5 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

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

1000.0 ac all locations

NSN 5925-01-048-4097

Circuit Breaker - Page 2 of 2



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: 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:** Between pole one and two Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.375 inches Trip Delay Time In Seconds Per Rated Continuous Current: 0.900 at 200 pct all locations and 4.500 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Hermetically sealed and shock resistant and vibration resistant **Special Features:** Inertial delay included on item **Frequency In Hertz:** 50.0 all locations or 60.0 all locations **Thread Series Designator:** Unef **Terminal Type And Quantity:** 4 wire hook Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A030a0