NSN 5925-01-166-7123

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-166-7123

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.145 inches and 0.155 inches

Body Length:

2.270 inches

Body Width:

2.200 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.190 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

2.370 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

6 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Maximum Continuous Load Current Rating Per Pole:

10.0 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:

6000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Time delay all locations

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

140.0 all locations

NSN 5925-01-166-7123

Circuit Breaker - Page 2 of 2



Reset Method: Manual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 1 push-pull **Actuator Function:** Trip-reset **Actuator Position Designation:** At pole two **Auxiliary Switch Function And Quantity:** 1 alarm **Thread Size:** 0.138 inches **Switch Location And Position Designation:** Internal at pole three Trip Delay Time In Seconds Per Rated Continuous Current: 14.000 at 200 pct all locations and 52.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Explosion proof and shock resistant and dusttight and sand resistant and corrosion resistant **Trip Release Ambient Tempurature Rating:** 25.0 degrees celsius all locations Switch Terminal Type: Tab, solder lug **Frequency In Hertz:** 400.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 6 tab w/screw Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0