NSN 5925-01-493-1727

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-493-1727

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.480 inches and 2.500 inches

Body Width:

1.515 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

Boss Height:

0.150 inches

Mounting Surface To Terminal End Distance:

2.475 inches

Pole Quantity:

2

Mounting Facility Type And Quantity:

4 threaded hole

Maximum Continuous Load Current Rating Per Pole:

2.5 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

65.0 dc all locations

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

5000.0 dc all locations

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

NSN 5925-01-493-1727

Circuit Breaker - Page 2 of 2



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: 3.0 millimeters **Thread Pitch In Millimeters:** 0.50 Trip Delay Time In Seconds Per Rated Continuous Current: 0.700 at 200 pct all locations and 10.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Moisture resistant and salt spray proof **Thread Series Designator:** lso s **Terminal Type And Quantity:** 4 threaded stud Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A030a0