NSN 5925-00-865-9618

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-865-9618

Mounting Slot Width:
0.250 inches
Body Length:
6.219 inches
Body Width:
1.375 inches
Body Height:
3.406 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
5.125 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
5.219 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.125 inches
Boss Height:
0.203 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
4 slot
Storage Type:
General purpose warehouse
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:
277.0 ac single location and 125.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
14000.0 ac single location and 10000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Thermal-magnetic single location
Trip Release Characteristic:
Instantaneous single location and time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
140.0 single location
Reset Method:
Manual

NSN 5925-00-865-9618 Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
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:
24.000 at 200 pct single location and 65.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
General purpose
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius single location
Frequency In Hertz:
60.0 single location
Terminal Type And Quantity:
2 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0