NSN 5925-00-816-6646

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-816-6646

Body Style:
Multipole-single actuator type
Mounting Slot Width:
0.190 inches
Body Length:
6.310 inches
Body Width:
2.750 inches
Body Height:
3.567 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
5.250 inches
Center To Center Distance Between Terminals Parallel To Width:
1.375 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
4.880 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.190 inches
Boss Height:
0.187 inches
Pole Quantity:
2
Mounting Facility Type And Quantity:
4 slot
Storage Type:
General purpose warehouse
Maximum Continuous Load Current Rating Per Pole:
30.0 amperes ac all locations and 30.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
240.0 ac all locations and 250.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
10000.0 ac all locations and 5000.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Instantaneous all locations and time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

140.0 all locations

NSN 5925-00-816-6646 Circuit Breaker - Page 2 of 2



Reset Method:
Manual
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:
120.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
General purpose
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
4 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0