NSN 5925-01-317-0492

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-317-0492

Body Style:
Multipole-single actuator type
Body Length:
8.000 inches
Body Width:
4.500 inches
Body Height:
3.660 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
7.130 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Unthreaded Mounting Hole Diameter:
0.143 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
7.130 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.500 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.130 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
4 unthreaded hole
Special Handling Feature:
Magnetic
Features Provided:
Adjustable trip release
Maximum Continuous Load Current Rating Per Pole:
250.0 amperes ac all locations and 250.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
600.0 ac all locations and 250.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
22000.0 ac all locations and 22000.0 dc all locations

Circuit Protection Type:
Overcurrent all locations

NSN 5925-01-317-0492 Circuit Breaker - Page 2 of 2



Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
nstantaneous 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:
At pole two
Adjustable Trip Setting Current Range Per Pole In Amps:
+1250.0/+2500.0 ac all locations
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
4030a0