NSN 5925-01-154-0236

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-154-0236

Thread Pitch Diameters:
+4.45/+4.46 millimeters
Body Style:
Single pole type
Body Length:
Between 2.480 inches and 2.500 inches
Body Width:
0.750 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.940 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.050 inches and 2.070 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.475 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Maximum Continuous Load Current Rating Per Pole:
30.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
65.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Instantaneous single location

NSN 5925-01-154-0236

Circuit Breaker - Page 2 of 2



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
150.0 single location
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
nternal Trip Release Configuration:
Series trip single location
Thread Size:
5.0 millimeters
nclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant and salt water resistant and shock resistant and vibration resistant
Thread Tolerance Class:
6g external
Unpackaged Unit Weight:
3.700 ounces
Thread Series Designator:
so m
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A030a0