NSN 5925-00-822-6822

Circuit Breaker - Page 1 of 2

Time delay single location



View Online at https://aerobasegroup.com/nsn/5925-00-822-6822

Body Style:
Single pole type
Body Length:
3.719 inches
Body Width:
0.990 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.063 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.750 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.156 inches
Mounting Surface To Terminal End Distance:
3.239 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
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
35.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
32.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
5000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic-hydraulic single location
Trip Release Characteristic:

NSN 5925-00-822-6822

Circuit Breaker - Page 2 of 2



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 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
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
15.000 at 200 pct single location and 40.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Moisture resistant and fungus resistant and explosion resistant
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0