NSN 5925-00-700-8674

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-700-8674

Body Style:
Single pole type
Overall Length:
3.227 inches
Body Width:
1.875 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.063 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.406 inches
Fragility Factor:
Moderately rugged
End Application:
Forrestal class cv; landing craft air cushion (lcac); shipboard material handling equipment (mhe)
Mounting Surface To Terminal End Distance:
1.625 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
50.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
28.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
575.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Thermal single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
138.0 single location
Reset Method:
Manual

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Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 push button
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.190 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
8.000 at 200 pct single location and 50.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Vibration resistant and shock resistant and salt spray proof and fungus resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Test Data Document:
81349-mil-c-13516 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unf
Terminal Type And Quantity:
2 threaded stud
Specification Data:
8134913516/4 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0