## NSN 5925-00-643-7549

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-643-7549

Body Style:
Multipole-single actuator type
Body Length:
5.000 inches
Body Width:
4.750 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.625 inches
Center To Center Distance Between Terminals Parallel To Width:
1.688 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
4.250 inches
Switch Contact Arrangement:
Single pole, single throw, normally closed
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Boss Height:
0.312 inches
Mounting Surface To Terminal End Distance:
4.625 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
20
Maximum Continuous Load Current Rating Per Pole:
200.0 amperes ac all locations and 200.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
125.0 ac all locations and 125.0 dc 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

## NSN 5925-00-643-7549

Circuit Breaker - Page 2 of 3



## **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 138.0 all locations **Ultimate Trip Time Per Pole In Seconds:** 3600.000 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 **External Actuator Linkage Arrangement:** One, two, and three linked **Auxiliary Switch Function And Quantity:** 1 alarm **Thread Size:** 0.250 inches **Inclosure Protection Type For Which Designed:** Fungus resistant **Trip Release Ambient Tempurature Rating:** 50.0 degrees celsius all locations **Switch Terminal Type:** Tab, solder lug **Switch Current Rating And Type In Amps:** 10.0 ac and 10.0 dc Switch Voltage Rating And Type In Volts: 125.0 ac and 125.0 dc Frequency In Hertz: 60.0 all locations **Test Data Document:** 81349-mil-c-17588 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:** Unc **Terminal Type And Quantity:** 6 threaded stud

N/a
Unit Of Measure:

Shelf Life:

**Specification Data:** 

81349-mil-c-17588 government specification

## NSN 5925-00-643-7549

Circuit Breaker - Page 3 of 3



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No

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