NSN 5925-01-149-6963

Circuit Breaker - Page 1 of 2



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Body Style:
Single pole type
Body Length:
2.510 inches
Body Width:
Between 0.730 inches and 0.780 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
Between 1.660 inches and 1.960 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.046 inches and 2.078 inches
Fragility Factor:
Moderately rugged
End Application:
5410-01-052-8483
Boss Height:
Between 0.109 inches and 0.171 inches
Mounting Surface To Terminal End Distance:
2.553 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:
200.0 milliamperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
50.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location

NSN 5925-01-149-6963 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: 0.139 inches Trip-play Time In Seconds Per Rated Continuous Current: 0.130 at 200 pct single location and 1.400 at 200 pct single location Inclosure Protection Type For Which Designed: Moisture resistant and shock resistant and vibration resistant 181349-mil-c-56629 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 lest conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unc Terminal Type And Quantity: 2 threaded stud Specification Data: 81349-mil-c-56629/1 government specification Sheff Life: N/a Unit Of Measure: — Demilitarization: No Filg:	Trip Release Characteristic:
Reset Nethod: Manual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 1 toggle Actuator Proteion 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: 0.130 at 200 pct single location and 1.400 at 200 pct single location Inclosure Protection Type For Which Designed: Moisture resistant and shock resistant and vibration resistant Test Data Document: Bi349-mil-c-55629 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 Sizes Designator: Unc Terminal Type And Quantity: 2 threaded stud Specification Data: 18149-mil-c-56629/1 government specification Sheft Life: No Unit Of Measure: — — — — — — — — — — — — — — — — — — —	Time delay 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: 0.130 at 200 pct single location and 1.400 at 200 pct single location Inclosure Protection Type For Which Designed: Moisture resistant and shock resistant and vibration resistant Test Data Document: 81349-mil-c-55629 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: 2 threaded stud Specification Data: 81349-mil-c-556291 government specification Sheff Life: N/a Unit Of Measure:	Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
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: 0.130 at 200 pct single location and 1.400 at 200 pct single location Inclosure Protection Type For Which Designed: Moisture resistant and shock resistant and vibration resistant Test Data Document: 81349-mill-c55629 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: 2 threaded stud Specification Data: 81349-mill-c55629/1 government specification Shelf Life: N/a Unit Of Measure: — Demilitarization: No Filig:	125.0 single location
Manual Actuator Type And Quantity: 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: 0.139 at 200 pct single location and 1.400 at 200 pct single location Inclosure Protection Type For Which Designed: Moisture resistant and shock resistant and vibration resistant Test Data Document: B1349-mil-c-55529 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: 2 threaded stud Specification Data: B1349-mil-c-55629/1 government specification Shelf Life: Na Unit Of Measure: — Demilitarization: No Flig:	Reset Method:
Manual Actuator Type And Quantity: 1 toggle Actuator Function: Tripr-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: 0.130 at 200 pct single location and 1.400 at 200 pct single location Inclosure Protection Type For Which Designed: Moisture resistant and shock resistant and vibration resistant Test Data Document: 81349-mill-c-55629 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: 2 threaded stud Specification Data: 81349-mil-c-55629/1 government specification Shelf Life: N/a Unit Of Measure: — Demilitarization: No Flig:	Manual
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: 0.130 at 200 pct single location and 1.400 at 200 pct single location Inclosure Protection Type For Which Designed: Moisture resistant and shock resistant and vibration resistant Test Data Document: 81349-mil-c-55629 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: 2 threaded stat Specification Data: 81349-mil-c-55629/1 government specification Shelf Life: N/a Unit Of Measure: — Demilitarization: No Flig:	Main Contact Tripping Mechanism Type:
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: 0.130 at 200 pct single location Inclosure Protection Type For Which Designed: Moisture resistant and shock resistant and vibration resistant Test Data Document: 81349-mil-c-55629 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: 2 threaded stud Specification Data: 81349-mil-c-55629/1 government specification Sheft Life: N/a Unit Of Measure:	Trip free
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Test Data Document: 81349-mil-c-55629 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: 2 threaded stud Specification Data: 81349-mil-c-55629/1 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Inclosure Protection Type For Which Designed:
81349-mil-c-55629 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: 2 threaded stud Specification Data: 81349-mil-c-55629/1 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Moisture resistant and shock resistant and vibration resistant
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environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unc Terminal Type And Quantity: 2 threaded stud Specification Data: 81349-mil-c-55629/1 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	81349-mil-c-55629 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Thread Series Designator: Unc Terminal Type And Quantity: 2 threaded stud Specification Data: 81349-mil-c-55629/1 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
Unc Terminal Type And Quantity: 2 threaded stud Specification Data: 81349-mil-c-55629/1 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity: 2 threaded stud Specification Data: 81349-mil-c-55629/1 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Thread Series Designator:
2 threaded stud Specification Data: 81349-mil-c-55629/1 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Unc
Specification Data: 81349-mil-c-55629/1 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Terminal Type And Quantity:
81349-mil-c-55629/1 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	2 threaded stud
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Specification Data:
N/a Unit Of Measure: Demilitarization: No Fiig:	81349-mil-c-55629/1 government specification
Unit Of Measure: Demilitarization: No Fiig:	Shelf Life:
 Demilitarization: No Fiig:	N/a
No Fiig:	Unit Of Measure:
No Fiig:	
Fiig:	Demilitarization:
	No
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